

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 134

Press
~~Mis.~~

Dated 28-1-1918

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
25th January 1870.*

No. 272. Read the following Proceedings of the Government of India in the Home Department, (Public,) dated Fort William, 11th January 1870, No. 145 :—

NOTIFICATION.

THE Governor-General in Council is pleased to direct the publication of the following Advertisement :—

ADVERTISEMENT.

THE Government of India, after communication with various Agricultural and Horticultural Societies in India and with persons interested in the subject, have arrived at the conclusion that the only real obstacle to the development of an extensive trade in the fibre of Rhea or China Grass is the want of suitable machinery for separating the fibre and bark from the stem and the fibre from the bark, the cost of effecting such separation by manual labour being great.

2. The demand for the fibre is now large, and no doubt might be extended with reduced prices, and there is a practically unlimited extent of country in India where the plant could be grown.

3. The requirements of the case appear to be some machinery or process capable of producing, with the aid of animal, water, or steam-power, a ton of fibre of a quality which shall average in value not less than £50 per ton in the English market, at a total cost, all processes of manufacture and allowance for wear and tear included, of not more than £15 per ton. The said processes are to be understood to include all the operations performed, after the cutting and transport of the plant to the place of manufacture, to the completion of the manufacture of fibre of the quality above described. The machinery must be simple, strong, durable, and cheap; and should be suited for erection at or near the plantations, as the refuse is very useful as manure for continued cultivation.

4. To stimulate the invention or adaptation of such machinery or process, the Government of India hereby offer a prize of £5,000 for the machine and process that best fulfils all the requirements named above.

5. Rewards of moderate amount will be given for really meritorious inventions, even though failing to meet entirely all the conditions named.

6. Arrangements will be made by the Government of India for the supply of carefully dried stems, and specimens of fibre separated from the bark, but subjected to no other process, to mechanical firms and others desirous of competing, on application to the Secretary to the Government of India in the Home Department.

7. All machinery, etc., must be brought by the competitors at their own charge to a locality which will be notified hereafter, probably in the North-West Provinces or the Punjab, and there worked under the supervision of their own representatives for a sufficient time to enable the judges appointed by Government to determine whether all the conditions named have been complied with. The prize-machine is to be transferred, if required, to Government at five per cent. above cost-price; the patent right in any such machine to be also transferred, if required, to Government, on the latter securing to the patentee a royalty of five per cent. on the cost-price of all machines manufactured under the patent during its currency.

8. One year from the date of this advertisement will be allowed for the preparation of the machines, and their transport to the locality named for the competition; and the trials will then be made, and the decision of the judges announced. If no invention of sufficient merit is received in the above-named period to obtain the prize offered, the Government will continue to allow machines to be tendered for trial till the end of two years from the same date, after which, or on the award of the prize, the offers herein made will be withdrawn.

(By Order of the Governor-General in Council,)

(Signed) E. C. BAYLEY,

Secretary to the Government of India.

*Proceedings of the Madras Government, Revenue Department,
25th January 1870.*

No. 146.

ORDER.—Ordered that a copy of the above Notification be sent to each of the
Local Governments and
Administrations noted on
the margin, with a request
that full publicity may be
given to it.

Government of Fort Saint George.
Bombay.
Bengal.
N.-W. Provinces.
Punjab.

Chief Commissioner of Oudh.
C. Provinces.
British Burmah.
Coorg.
Resident at Hyderabad.

(Signed) J. GEOGHEGAN,
for Secy. to the Govt. of India.

No. 273.

ORDER THEREON, 25th January 1870, No. 134.

Miscellaneous.

FORWARDED to the Board of Revenue
with the request that they will cause the
Notification to be published in the
District Gazettes.

2. A copy of the Notification will also be sent to the Superintendent of the
Government Press for publication in the *Fort Saint George Gazette.*

(True Extract.)

(Signed) R. A. DALYELL,
Acting Secretary to Government.

To the Board of Revenue.
,, the Superintendent of the Government Press.

*Machine for separating the fibre of China
Twines.—Board of Revenue to publish the Notifica-
tion offering a reward for its invention in the
Gazettes.*

JANUARY.
Nos. 272-273.

G. O., 25th January 1870, No. 134.

Dated January, 25th.
Recd.

THE BOARD OF REVENUE,
Secy, Secy, Secy.

To

REVENUE.

Cost of 1870 ^{Estimates}.

*Copy of the Report of the
Board of Revenue to the
Government of India.*

No. 162.

From

The Govt. of India.

Home Dept.

Dated 23rd Sept 1870.
Revenue

No. 146.

No. 134.

Forwarded to the Board of Revenue
with the request that they will cause the
Notification to be published in the Dist. Gazette.
A copy of the Notification will
also be sent to the Superintendent of the
Government Press for publication in the
Port of George Gazette.

cc- 24/70.

*Forwarding copy
of Notification offering
reward for the invention
of portable machinery
for separating the fibre
and twist from the
stem of the Picea plant
with a view to that full
number may be given
to it. 25 Jan 1870
With order*

quality which shall average in value not less than £15 per ton, at a total cost, all processes of manufacture included, of not more than £15 per ton. The machinery must be adapted to include all the operations performed, after transport to the place of manufacture, to the completion of the quality above described. The machinery must be portable and should be suited for erection at or near the place of use, as useful as manure for continued cultivation.

4. To stimulate the invention or adaptation of a process, the Government of India hereby offers a prize for the process that best fulfils all the requirements named.

5. Rewards of moderate amount will be given for improvements, even though failing to meet entirely all the conditions.

6. Arrangements will be made by the Government of India of carefully dried stems, and specimens of fibre, to be subjected to no other process, to mechanical firms on application to the Secretary to the Government.

7. All machinery, &c., must be brought to a locality which will be notified hereafter in the Provinces or the Punjab, and there worked up by representatives for a sufficient time to enable the Government to determine whether all the conditions named are fulfilled. If the prize machine is to be transferred, if required, at a price above cost price; the patent right in any such machine, if required, to Government, on the latter security of 5 per cent. on the cost price of all machines made in India, its currency.

8. One year from the date of this advertisement will be allowed for the preparation of the machines, and their trial in competition; and the trials will then be made and the results announced. If no invention of sufficient merit is found, the Government will reserve the right to offer a prize for the next year.