

Title (en)

METHOD AND SYSTEM FOR HEATING FROZEN LOGS

Title (de)

VERFAHREN UND SYSTEM ZUM ERWÄRMEN VON GEFRORENEEN BAUMSTÄMMEN

Title (fr)

METHODE ET SYSTEME POUR CHAUFFER DES BILLES GELEES

Publication

**EP 1670622 A2 20060621 (FR)**

Application

**EP 04789713 A 20041004**

Priority

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- CA 2443006 A 20031003

Abstract (en)

[origin: WO2005032779A2] The invention relates to a method and system (1) for heating frozen timber logs (3) in order to ease the debarking thereof. The inventive method consists in carrying the frozen timber logs (3) through a determined distance and in exposing said timber logs (3) to infrared radiation (11) during said travel in order to heat the logs (3) by means of said infrared radiation (11). The inventive system (1) comprises a conveyor (13) for carrying and rotating the frozen logs (3) during a determined distance and a surface (15) for infrared radiation (11) which is arranged with respect to the conveyor (13) in such a way that the timber logs (3) are exposed to infrared radiation (11) along said distance and heated by said infrared radiation (11).

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