

Title (en)

A method for processing of wood raw material, and a crusher for wood raw material

Title (de)

Verfahren zum Bearbeiten von Holzrohstoff, und Zerkleinerer für Holzrohstoff

Title (fr)

Procédé de traitement de matière première de bois, et broyeur pour matière première de bois

Publication

EP 2438991 A1 20120411 (EN)

Application

EP 11397523 A 20110927

Priority

FI 20105998 A 20100928

Abstract (en)

A method for treating wood raw material (301), wherein the wood raw material (301) is introduced between a pair of rollers (350, 360) and the wood raw material (301) is pressed by the pair of rollers (350, 360), wherein the wood raw material (301) is crushed into crushed pieces (303). In the method, moisture is pressed out of the wood raw material (301) to dry the crushed pieces (303), and moisture is separated from the crushed pieces (303). Further, a system for crushing wood raw material is presented, comprising a crusher with a pair of rollers (350, 360), which pair of rollers is arranged to press the material. In the system, the pair of rollers (350, 360) is arranged to press the wood raw material (301) to reduce the moisture content, wherein the pair of rollers (350, 360) is arranged to crush the wood raw material (301) into crushed pieces (303). Furthermore, the system comprises a conveyor (304) arranged in connection with said crusher to separate moisture from the crushed pieces (303).

IPC 8 full level

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Citation (applicant)

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