

Title (en)

METHOD AND SYSTEM FOR PRODUCTION OF ORIENTED STRUCTURAL SHAVING BOARD

Title (de)

VERFAHREN UND SYSTEM ZUR HERSTELLUNG EINES AUSGERICHTETEN STRUKTURELLE SPANPLATTE

Title (fr)

PROCÉDÉ ET SYSTÈME POUR LA PRODUCTION DE PLANCHE DE COPEAUX STRUCTURALE ORIENTÉE

Publication

EP 3225370 A1 20171004 (EN)

Application

EP 15852333 A 20151023

Priority

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- CN 2015000711 W 20151023

Abstract (en)

Provided are a method and system for production of an oriented structural shaving board, comprising the following steps: S10. Performing a length slicing on fragmental veneer strips produced when producing plywoods using a veneer longitudinal shearing machine (10); S15. Performing a width slicing on the fragmental veneer strips using a veneer transversal shearing machine (11); S20. Obtaining shavings of qualified dimensions through a primary screening; S30. Drying the shavings by a drier; S35. Sorting surface-layer shavings and core-layer shavings through a secondary screening; S40. Respectively glueing the surface-layer shavings and core-layer shavings; S45. Performing a directional spreading on the glued shavings by a directional spreading machine; S50. Hot-pressing the well-spread slabs using a hot press; and S55. Cutting the hot-pressed oriented structural shaving board into specified dimensions.

IPC 8 full level

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CPC (source: CN EP)

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