

Title (en)

Gluing unit for wood-based panel production plants, and a plant using the gluing unit

Title (de)

Klebevorrichtung für Holzverbundplatten-Herstellungsanlagen, und Anlage zu ihrer Anwendung

Title (fr)

Dispositif de collage pour installations de fabrication de plaques composites en bois, et installation l'utilisant

Publication

EP 0805008 A1 19971105 (EN)

Application

EP 97106328 A 19970417

Priority

IT MI960862 A 19960502

Abstract (en)

The gluing unit for wood-based panel production plants comprises a gluing machine provided with a cylindrical shell of substantially horizontal axis, at one end of which there is provided an entry opening through which the wood fibres or chips are fed, at the other end there being provided an exit opening. Within the cylindrical shell there is provided a mixing means for the wood mass passing through the cylindrical shell. The machine comprises spray nozzles for spraying liquid glue onto the wood mass passing through the cylindrical shell, the nozzles being distributed along the entire or a large part of the length of the cylindrical shell. The gluing unit can consist of several gluing machines arranged in cascade. <IMAGE>

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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