

Title (en)
Vertical mixing machine for chipboard production

Title (de)
Vertikal-Rührmaschine zur Herstellung von Spanplatten

Title (fr)
Machine verticale à mélanger pour la fabrication de panneaux de particules

Publication
EP 1018415 A1 20000712 (EN)

Application
EP 99124874 A 19991216

Priority
IT MI990014 A 19990107

Abstract (en)
The gluing machine (10) for chipboard production plants comprises a cylindrical mixing chamber (12) in which a feed aperture (20), an exit aperture (36) and a mixing member (30) are provided. The mixing chamber (12) is positioned vertically and the feed aperture (20) is provided in the lower part of the mixing chamber (12), whereas the exit aperture (36) is provided in the upper part of the mixing chamber (12). Means (22) are provided to feed the wood particles into the mixing chamber (12) via the feed aperture (20). <IMAGE>

IPC 1-7
B27N 1/02

IPC 8 full level
B27N 1/02 (2006.01)

CPC (source: EP)
B27N 1/0227 (2013.01)

Citation (search report)

- [A] DE 3049555 A1 19820729 - LOEDIGE RUDOLF DR ING
- [A] DE 19617660 A1 19971106 - RETTENMAIER & SOEHNE GMBH & CO [DE]
- [A] EP 0805008 A1 19971105 - CMP SPA [IT]

Cited by
CN103612045A; CN108127763A

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EP 1018415 A1 20000712; EP 1018415 B1 20020911; AT E223790 T1 20020915; BR 0000017 A 20010206; CA 2293855 A1 20000707; DE 69902869 D1 20021017; DE 69902869 T2 20030116; ES 2179588 T3 20030116; HR P20000016 A2 20010630; HU 0000025 D0 20000328; HU 219843 B 20010828; HU P0000025 A2 20001028; HU P0000025 A3 20001228; IT 1306923 B1 20011011; IT MI990014 A1 20000707; NO 20000064 D0 20000106; NO 20000064 L 20000710; PL 190213 B1 20051130; PL 337750 A1 20000717; PT 1018415 E 20021231; TR 200000068 A2 20000821; TR 200000068 A3 20000821

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