

Title (en)
APPARATUS FOR PRODUCING A RETAINING DEVICE FOR NAILS TO FORM A ROW OF NAILS

Publication
EP 0024086 B1 19830323 (EN)

Application
EP 80900466 A 19800910

Priority
DK 76679 A 19790222

Abstract (en)
[origin: WO8001790A1] In the production of rows of nails in running lengths or measured lengths for use in nail guns, the nails (3) are placed in a row of parallel grooves (2) in the periphery of a wheel (1). A groove (7) extending along the periphery of the wheel is approximately as deep or a little deeper than the grooves (2) and intersects the grooves (2) at the centre thereof. Bands (8) are applied on both sides of the groove (7) in spaced relationship with the groove, and a third band (9) is applied on top of the bands (8) to form a cavity defined by the bands (8 and 9) and by the wheel periphery with the groove (7). Liquid resin is introduced into said cavity and solidifies to form a panel (10) which abuts the row of nails and has projections extending between and gripping at least partly around the nails.

IPC 1-7
B65B 15/04; **B65D 85/24**; **B29D 3/00**; **F16B 15/00**

IPC 8 full level
B65B 15/04 (2006.01); **B65D 85/24** (2006.01); **F16B 15/00** (2006.01)

CPC (source: EP)
B65B 15/04 (2013.01)

Designated contracting state (EPC)
FR

DOCDB simple family (publication)
WO 8001790 A1 19800904; BE 881882 A 19800822; CA 1146059 A 19830510; CH 642586 A5 19840430; DK 147012 B 19840319; DK 147012 C 19840903; DK 76679 A 19800823; EP 0024086 A1 19810225; EP 0024086 B1 19830323; GB 2053839 A 19810211; GB 2053839 B 19830518; JP S56500209 A 19810226; NL 8020073 A 19801231; NO 154958 B 19861013; NO 154958 C 19870121; NO 803092 L 19801016; SE 423887 B 19820614; SE 8007394 L 19801021

DOCDB simple family (application)
DK 8000014 W 19800220; BE 199522 A 19800222; CA 346086 A 19800220; CH 791980 A 19800220; DK 76679 A 19790222; EP 80900466 A 19800910; GB 8032698 A 19800220; JP 50058580 A 19800220; NL 8020073 A 19800220; NO 803092 A 19801016; SE 8007394 A 19801021