

Title (en)

Feed device for headed fasteners.

Title (de)

Zuführvorrichtung für Nägel.

Title (fr)

Dispositif d'alimentation pour des clous.

Publication

EP 0622162 A1 19941102 (EN)

Application

EP 94302744 A 19940418

Priority

GB 9308293 A 19930422

Abstract (en)

A feed device for headed fasteners, e.g. tacks, nails and the like, comprises a plurality of raceways (406), a separator device (408) comprising a separator bar arrangement movable transversely of the outlet ends of the raceways (406), and a collector arrangement (422) disposed beneath the separator device (408) and having a plurality of openings for receiving transferred fasteners. For facilitating variation of the number of fasteners to be separated and fed, the bar arrangement comprises two cooperating but independently operated slide bars (410,412) for picking off leading fasteners from outlet ends of the raceways (406) and supplying the thus picked off fasteners to apertures (420) for onward supply to a desired location, e.g. tacker units (300) of a heel seat and side lasting machine for use in the manufacture of shoes. By reason of the independent operation of the slide bars (410,412), the number of fasteners supplied can thus be varied. If desired, the control of the operation of the slide bars can be by electronic control means. <IMAGE>

IPC 1-7

B27F 7/13; **A43D 71/00**

IPC 8 full level

A43D 71/00 (2006.01); **B27F 7/13** (2006.01)

CPC (source: EP)

A43D 71/00 (2013.01); **B27F 7/13** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE GB IT

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EP 0622162 A1 19941102; BR 9400992 A 19941115; GB 9308293 D0 19930609

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