

Title (en)  
DEVICE FOR STACKING SECTIONS IN CARTRIDGE FORM

Title (de)  
VORRICHTUNG ZUM STAPELN VON SIGNATUREN IN FORM VON STANGEN

Title (fr)  
DISPOSITIF D'EMPLIAGE DE CAHIERS SOUS FORME DE CARTOUCHE

Publication  
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Application  
**EP 00900537 A 20000107**

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Abstract (en)  
[origin: WO0040494A1] The invention concerns a device for stacking sections in cartridge form, comprising a stacking head (E) with a vertical path supplying a stream of sections (C) from the top downwards on a horizontal stacking table (T), the vertical path supplying the sections (C) being defined between a first series of drive belts (1) defining an inner vertical wall and a second series of drive belts (2) opposite said inner vertical wall. The invention is characterised in that the stacking device comprises a detecting device and means for preventing the sections from being jammed including means for measuring the moving speed of the sections (C) in the vertical supply path, at least means for comparing said measured speed with the theoretical forward movement speed of the sections in the stacking device, and means provided to clear from the vertical supply path the outer drive belts, to bring said belts to their initial position on the basis of the measured speed. The invention is applicable to section stacking devices.

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