

Title (en)

FEED DEVICE FOR CARDS, CARDING ENGINES AND THE LIKE

Publication

**EP 0458818 B1 19930616 (DE)**

Application

**EP 90902762 A 19900210**

Priority

- DE 3912482 A 19890417
- DE 8901658 U 19890214

Abstract (en)

[origin: WO9009470A1] A feed device for cards, carding engines and the like comprises a vertical first shaft (1). A feed roller (4) arranged at the lower opening of the first shaft co-operates with a counter rotating impact roller (7) arranged below the feed roller (4). A second shaft (8) leads away tangentially from the impact roller (7). The plane through the axes of rotation of the feed and impact rollers (4, 7) makes an angle ( $\alpha$ ) of 15 to 90 with the vertical plane through the axis of rotation of the impact roller (7) in the direction of rotation of the impact roller.

IPC 1-7

**D01G 23/02**

IPC 8 full level

**D01G 15/40** (2006.01); **D01G 23/02** (2006.01)

CPC (source: EP)

**D01G 23/02** (2013.01)

Cited by

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DOCDB simple family (publication)

**WO 9009470 A1 19900823**; DE 3912482 A1 19900816; DE 59001809 D1 19930722; EP 0458818 A1 19911204; EP 0458818 B1 19930616; JP H04505037 A 19920903

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