

Title (en)

APPARATUS FOR REMOVING TRASH FROM A FIBRE FORMATION IN A CARDING MACHINE

Publication

EP 0387908 B1 19930303 (DE)

Application

EP 90105043 A 19900316

Priority

DE 3908834 A 19890317

Abstract (en)

[origin: EP0387908A1] A carding machine consisting of a rotating drum (1) and a taker-in (2) which feeds fibres to the drum is provided with a device for removing impurities from a fibre composite. The device has a first knife blade (20) arranged between the taker-in and a carding element (21), a second knife blade (34) arranged after said carding element (21) and pressure plates (14) located in front of the knife blade. The first knife blade and following carding element (21) constitute a first structural unit (29) which is arranged immediately after the taker-in and the second and each subsequent knife blade (34) together with the following respective carding element (35) forms a second and subsequent structural unit. All structural units are covered over by a common suction housing (40).

IPC 1-7

D01G 15/34; D01G 15/80

IPC 8 full level

D01G 15/32 (2006.01); **D01G 15/34** (2006.01); **D01G 15/76** (2006.01); **D01G 15/80** (2006.01)

CPC (source: EP)

D01G 15/34 (2013.01); **D01G 15/80** (2013.01); **D01G 15/805** (2013.01)

Cited by

GB2385606B; DE10207159A1; FR2836160A1; DE10207159B4; DE10163178A1; EP0690155A1; DE10163178B4; US6880206B2; US6477734B1; DE202006020884U1; US6726027B2; WO2023241857A1; WO2010003265A1; WO0029650A1; WO2007033503A1

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DOCDB simple family (publication)

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