

Title (en)
CLEANING APPARATUS FOR THE WANDERING FLATS OF A CARDING MACHINE

Publication
EP 0356795 A3 19911218 (DE)

Application
EP 89114951 A 19890812

Priority
• DE 3828581 A 19880823
• DE 3834452 A 19881010

Abstract (en)
[origin: EP0356795A2] A cleaning apparatus for the wandering flats of a carding machine, in which the strips consisting of fibres and dirt particles and carried by the wandering flats or by the tips of the wandering-flat clothings are detached from the wandering flats by a comb and sucked off by a suction device, is characterised in that the suction device (35) is designed as a wandering suction device which moves along the detached strips or flats (28) and which sucks them off in particular regions, in that the suction device (35) drives a brush (54; 58) which is movable relative to the flats (28) and which, after sucking off the strips, penetrates into the flat clothing and detaches deep-seated dirt and in that the suction flow (53) of the suction device also transports this deep-seated dirt away. <IMAGE>

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IPC 8 full level
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CPC (source: EP US)
D01G 15/78 (2013.01 - EP US); **D01G 15/785** (2013.01 - EP US)

Citation (search report)
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• [A] DE 381999 C 19230927 - CURT LAUSCH
• [A] DE 273130 C
• [A] DE 260265 C
• [A] FR 933058 A 19480409
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Cited by
EP0939149A3; EP0571199A3

Designated contracting state (EPC)
CH DE FR GB IT LI

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EP 0356795 A2 19900307; EP 0356795 A3 19911218; JP H0299617 A 19900411; US 4996746 A 19910305

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