

Title (en)
Revolving flat for a card.

Title (de)
Wanderdeckelanordnung für eine Karde.

Title (fr)
Chapeau marchant pour une cardé.

Publication
EP 0366948 A1 19900509 (DE)

Application
EP 89118247 A 19891002

Priority
DE 3834040 A 19881006

Abstract (en)
[origin: JPH02154014A] PURPOSE: To prevent the accumulation of dust and fiber waste in a loop by installing a suction apparatus at a position in which a closed loop-like flat is separated from a cylinder and/or a position in which the flat approaches the cylinder. CONSTITUTION: In this carding machine in which a flat 28 for carrying out an interaction with a card clothing of a cylinder 17 is continuously circulated with drawing a closed loop, a suction apparatus 43 having a suction opening 13 is installed at a deflection position in which the flat is separated from the cylinder 17 and/or at a deflection position in which the flat 28 approaches the cylinder 17.

Abstract (de)
Eine Wanderdeckelanordnung für eine Karde zeichnet sich dadurch aus, daß an der Umlenkstelle vom Tambour (17) zu der Reinigungsvorrichtung (34, 35) und/oder an der Umlenkstelle vor dem Tambour (17) eine Saugöffnung (45) aufweisende Saugeinrichtung (43) innerhalb der Schleife angeordnet ist und dort von den Deckeln (28) getragene und in den Innenraum der Schleife gelangende Fasern und Schmutzteilchen absaugt.

IPC 1-7
D01G 15/24

IPC 8 full level
D01G 15/24 (2006.01)

CPC (source: EP US)
D01G 15/24 (2013.01 - EP US)

Citation (search report)
• [A] FR 2259167 A1 19750822 - ENGLISH CARD CLOTHING [GB]
• [A] FR 1432282 A 19660318 - LUWA AG
• [A] FR 635567 A 19280319
• [A] US 4079483 A 19780321 - HICKS HARRY H
• [A] US 3995351 A 19761207 - OTANI SUSUMU

Cited by
DE19963082A1; GB2357780A; GB2357780B; DE19963082B4; EP0794271A1; US5745955A

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CH DE FR GB IT LI

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