

Title (en)
Cylinder casing segment

Title (de)
Tambourverschaltungssegment

Title (fr)
Enveloppe segmentaire de tambour

Publication
EP 0687754 A2 19951220 (DE)

Application
EP 95113196 A 19901130

Priority
• CH 434989 A 19891204
• EP 90122912 A 19901130

Abstract (en)
The cylinder shell segment, for a rotating flat card, is a longitudinal body with two plate sections. One section, in operation, has an inner surface towards the working zone of the card, and the other section acts as a stiffener. The two sections are linked together so that the bending forces through shear stresses are transferred from one section to the other. In operation, the segment surface acts as a fibre guide surface. <IMAGE>

Abstract (de)
Ein Tambourverschaltungssegment (50,42,40) für eine Karde ist als extrudierter Hohlkörper gebildet. <IMAGE>

IPC 1-7
D01G 15/24; **D01G 15/28**

IPC 8 full level
D01G 15/08 (2006.01); **D01G 15/24** (2006.01); **D01G 15/28** (2006.01)

CPC (source: EP US)
D01G 15/24 (2013.01 - EP US); **D01G 15/28** (2013.01 - EP US)

Citation (applicant)
• DE 3835776 A1 19900426 - RIETER AG MASCHF [CH]
• EP 0336221 A2 19891011 - RIETER AG MASCHF [CH]
• CH 6628824 A
• CH 662805 A5 19871030 - ROBERT WEPF

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

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EP 0431482 A1 19910612; **EP 0431482 B1 19960703**; CH 681230 A5 19930215; DE 59010402 D1 19960808; EP 0687754 A2 19951220; EP 0687754 A3 19960313; JP H03180516 A 19910806; US 5142742 A 19920901

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