

Title (en)  
Cylinder casing segment

Title (de)  
Tambourverschaltungssegment

Title (fr)  
Enveloppe segmentaire de tambour

Publication  
**EP 0431482 B1 19960703 (DE)**

Application  
**EP 90122912 A 19901130**

Priority  
CH 434989 A 19891204

Abstract (en)  
[origin: EP0431482A1] A cylinder casing segment for a card is formed as an extruded hollow body. <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)

Cited by  
DE4338564A1; DE10318968A1; EP0790338A2; EP2562297A2; US7020932B2

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

DOCDB simple family (publication)  
**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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**EP 90122912 A 19901130**; CH 434989 A 19891204; DE 59010402 T 19901130; EP 95113196 A 19901130; JP 32340790 A 19901128; US 62184190 A 19901204