

Title (en)
CONVEYOR ELEMENT WITH PINS FOR RECEIVING AND CONVEYING COPS OR EMPTY BOBBINS

Publication
EP 0373530 A3 19901128 (DE)

Application
EP 89122684 A 19891208

Priority
DE 3841812 A 19881212

Abstract (en)
[origin: EP0373530A2] The invention relates to a conveyor element 2 with pins 1 for receiving and conveying cops arranged on bobbins 3 or empty bobbins to spinning machines, especially onto a conveyor band. For this, the pins 1 have at least one recess 7, 7' for the selective insertion of a release element 8 interacting with a sensor device 15 in the path of movement of the conveyor element 2. <IMAGE>

IPC 1-7
D01H 9/18; B65H 67/06

IPC 8 full level
B65G 15/44 (2006.01); **B65H 67/06** (2006.01); **D01H 9/18** (2006.01)

CPC (source: EP US)
D01H 9/187 (2013.01 - EP US)

Citation (search report)
• [A] FR 2347299 A1 19771104 - HULSCHER RUDOLF [NL]
• [A] DE 3418814 A1 19851121 - SCHLAFHORST & CO W [DE]
• [A] EP 0124653 A1 19841114 - RIETER AG MASCHF [CH]

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
EP 0373530 A2 19900620; EP 0373530 A3 19901128; DE 3841812 A1 19900712; JP H02210032 A 19900821; US 4984422 A 19910115

DOCDB simple family (application)
EP 89122684 A 19891208; DE 3841812 A 19881212; JP 31908089 A 19891211; US 44888489 A 19891212