

Title (en)

DEVICE FOR CHANGING SLIVER CANS IN PRESPINNING MACHINES, IN PARTICULAR FOR A DRAWING FRAME

Publication

EP 0066054 B1 19861230 (DE)

Application

EP 82102668 A 19820330

Priority

CH 351381 A 19810529

Abstract (en)

[origin: US4463480A] The can changing apparatus operates so that the full can and empty can are arranged to move in guide paths which are at a right angle to each other. A simultaneous exchange of the cans takes place with one can being shifted at a constant speed while the other can moves with a speed characteristic which corresponds to a tangent function. The support members on which the arms for pushing the cans are mounted are connected, for example by a rigid curve rod, a resiliently bendable rod, or a linked arm such that one support member moves the other.

IPC 1-7

B65H 67/04

IPC 8 full level

B65H 67/04 (2006.01); **D01H 9/00** (2006.01)

CPC (source: EP US)

D01H 9/008 (2013.01 - EP US)

Cited by

US4463480A; DE3618857A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0066054 A1 19821208; EP 0066054 B1 19861230; AT E24465 T1 19870115; DE 3274836 D1 19870205; IN 155689 B 19850223; JP H0335227 B2 19910527; JP S57203659 A 19821214; US 4463480 A 19840807

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EP 82102668 A 19820330; AT 82102668 T 19820330; DE 3274836 T 19820330; IN 401CA1982 A 19820412; JP 8414182 A 19820520; US 38268782 A 19820527