

Title (en)
Individual spindle for rewinding cops to cross-wound bobbins

Title (de)
Einzelspindler zum Umspulen von Kopsen zu Kreuzspulen

Title (fr)
Broche individuelle pour renbobiner des canettes en bobines croisées

Publication
EP 1004533 A3 20001115 (DE)

Application
EP 99113200 A 19990708

Priority
DE 19854817 A 19981127

Abstract (en)
[origin: EP1004533A2] The single-spindle cop rewinder has a bobbin winder station with the same components and component groups (11,14,32) in the same mounting assembly as at the winding stations of a multiple bobbin winder machine. The control computer (27) has an interface (29) to a central computer, identical to the link for a station in a multiple assembly. The central computer is the type used for a multiple bobbin winder, located in a separate cabinet, to control a number of single-spindle stations. The assembly has a dedicated underpressure generator (30). A number of cop mountings (25) for different types of cops (12) can be mounted to the frame (11). The frame (11) is mounted on a wheeled chassis (10).

IPC 1-7
B65H 54/70

IPC 8 full level
B65H 54/70 (2006.01)

CPC (source: EP US)
B65H 54/70 (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)
• [A] DE 3911532 A1 19901011 - SCHLAFHORST & CO W [DE]
• [A] US 4844358 A 19890704 - KAMP HEINZ [DE]
• [A] DE 3911798 A1 19901018 - SCHLAFHORST & CO W [DE]
• [A] US 5394334 A 19950228 - SIMON KARSTEN [DE]
• [A] CH 660872 A5 19870529 - MAYER TEXTILMASCHF

Cited by
DE102015007232A1; EP1950162A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
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