

Title (en)
Winder

Title (de)
Aufspulmaschine

Title (fr)
Bobinoir

Publication
EP 0839748 A3 19980708 (EN)

Application
EP 97117846 A 19971015

Priority
JP 29072896 A 19961031

Abstract (en)
[origin: EP0839748A2] The yarn winding on another package interferes with and makes picking of the winding package from the front difficult. On a false twister positioned with three levels of winding spindles in the vertical direction adjacent to each other and of which the yarn path for supplying yarn to each of these winding spindles passes in the vertical direction in front of the winding spindles, a traverse fulcrum of each winding spindle is positioned above the winding package of the lower level winding spindle in approximately the center of the width direction of the winding package, and in order to prevent interference with the picking path, is arranged with a yarn path alteration guide that flexes the yarn path upstream from the traverse fulcrum guide. The yarn path alteration guide freely moves between the winding position and the picking position and is maintained alternatively in either position by a spring. <IMAGE>

IPC 1-7
B65H 67/04

IPC 8 full level
B65H 54/22 (2006.01); **B65H 57/00** (2006.01); **B65H 57/26** (2006.01); **B65H 57/28** (2006.01); **B65H 67/04** (2006.01)

CPC (source: EP)
B65H 57/00 (2013.01); **B65H 57/26** (2013.01); **B65H 57/28** (2013.01); **B65H 67/04** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)
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• [A] GB 1399891 A 19750702 - BARMAG BARMER MASCHF
• [A] US 4561602 A 19851231 - SCHIPPERS HEINZ [DE], et al

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EP1095892A3; CN101184685A; US7975952B2; WO2006128541A3

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