

Title (en)

Roll changer and method for the automatic change of rolls during stop

Title (de)

Rollenwechsler und Verfahren für einen automatischen Rollenwechseln im Stillstand

Title (fr)

Echangeur de rouleaux et méthode pour le changement automatique de rouleaux pendant l'arrêt

Publication

EP 1295830 B1 20070321 (DE)

Application

EP 02405806 A 20020917

Priority

DE 10146631 A 20010921

Abstract (en)

[origin: EP1295830A2] The reel-changer incorporates a first mounting (1,4) for the working roller, and a second mounting (2,5) for the reserve roller. The reserve and working webs are joined by a connector (10). A holder (21) for fixing the working web is situated down-path from the connector. A traction piece (16), in the form of a tensioning device, between the connector and holder is positioned in the path of the working web and pulls the working web from being stationary away from the working roller. The traction piece consists of at least one cylinder (17) and a drive mechanism (19).

IPC 8 full level

B65H 19/18 (2006.01)

CPC (source: EP US)

B65H 19/1847 (2013.01 - EP US); **B65H 19/1868** (2013.01 - EP US); **B65H 2301/10** (2013.01 - EP US)

Cited by

DE102008028165A1; DE102008000242B3; EP1870359A3; EP2133297A2; EP2133297B1

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