

Title (en)

Apparatus for automatically fastening the leading end of a yarn or wire to be reeled.

Title (de)

Einrichtung zur automatischen Festlegung des Faden- bzw. Drahtanfanges an Aufwickelmaschinen.

Title (fr)

Dispositif de fixation automatique d'un fil pour l'enroulement.

Publication

EP 0369152 A1 19900523 (EN)

Application

EP 89118450 A 19891005

Priority

IT 1258888 A 19881118

Abstract (en)

The apparatus comprises a yarn or wire clamping and cutting device (31, 32) which in timed relation is automatically transferred from a rest position at the side of the filled reel (R) fitted on the yarn or wire winding machine, to a position in which this device is in line with the intermediate portion of the reel core and with the yarn or wire guide (G) stopped in the position for fastening the tail end of the reeled yarn or wire. Once the yarn or the wire has been clamped and cut, and the filled reel has been changed with an empty reel, the clamping and cutting device is caused to rotate synchronously with this latter reel, and the yarn or wire guide (G) is caused to perform at least one stroke away from, and near to the said device, so that at least two yarn or wire layers will be wound on the reel core, and the yarn or wire will be thus mechanically fastened to the said core, whereupon the said device (31, 32) is opened and returned into its rest position.

IPC 1-7

B65H 65/00

IPC 8 full level

B65H 65/00 (2006.01)

CPC (source: EP)

B65H 65/00 (2013.01)

Citation (search report)

- [A] EP 0115026 B1 19881012
- [A] EP 0021049 A1 19810107 - ALLIED CORP [US]
- [A] DE 2526768 A1 19761216 - BARMAG BARMER MASCHF

Cited by

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AT CH DE ES FR GB LI NL SE

DOCDB simple family (publication)

EP 0369152 A1 19900523; EP 0369152 B1 19930811; AT E92885 T1 19930815; DE 68908348 D1 19930916; DE 68908348 T2 19931202; ES 2042925 T3 19931216; IT 1225507 B 19901120; IT 8812588 A0 19881118

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