

Title (en)

System for inserting cores in the winding cradle of a web material re-winding machine

Title (de)

System zum Zuführen von Hülzen in einen Wickelrahmen einer Bahnmaterialwickelmaschine

Title (fr)

Système pour insérer des noyaux dans un cadre à enrouler dans une machine à enrouler du matériau en bande

Publication

EP 0968946 B1 20030312 (EN)

Application

EP 99109429 A 19990511

Priority

IT MI981515 A 19980701

Abstract (en)

[origin: EP0968946A1] A system for inserting cores of web material for re-winding machines, comprising a guide (2) on which the cores (1, 1') are made to roll and pushed into a winding cradle formed between a set of three cylinders (6, 7, 8) by rollers (4) of an inserting arm (3) connected to a second arm (10) driven by a cam (12), in which the inserting arm (3) is hinged on an eccentric body (9) so that, according to the diameter of the core (1, 1'), a rotation of said eccentric body (9) causes the position of the axis of the rollers (4) to vary, so that they always act on the midline of the core (1, 1'), irrespective of its diameter. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN106715300A; AU2015295292B2; US10427903B2; US10442649B2; US11148895B2; US10427902B2; WO2015034676A1; WO2015035345A1; WO2016016374A1; US9376281B2; US9376282B2; US9695003B2; US9708147B2

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