Title (en)

INTERCHANGEABLE CARTRIDGE SYSTEM FOR A STRAIGHTENING MACHINE AND METHOD FOR OPERATING SAID STRAIGHTENING MACHINE

Title (de)

WECHSELKASSETTENANORDNUNG FÜR EINE RICHTMASCHINE UND VERFAHREN ZUM BETREIBEN EINER SOLCHEN RICHTMASCHINE

Title (fr)

DISPOSITIF À CASSETTES INTERCHANGEABLES POUR MACHINE À DRESSER, ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UNE TELLE MACHINE

Publication

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Application

EP 08802651 A 20080927

Priority

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Abstract (en)

[origin: WO2009043543A2] The invention relates to a straightening machine (1) comprising upper straightening rollers (5.1, 5.2,...) and lower straightening rollers (6.1, 6.2,...), the straightening rollers being drivable via coupling elements (5.1', 5.2',...; 6.1', 6.2'...) and the upper straightening rollers and the lower straightening rollers being arranged in upper and lower interchangeable cartridges, respectively, together with the pertaining coupling elements, said cartridges being removable from the straightening machine. The straightening machine according to the invention is characterized in that at least one of the upper and lower interchangeable cartridges is configured to be separable in such a manner that the relevant straightening rollers can be exchanged optionally together with at least the pertaining coupling elements by removing the entire upper and/or lower interchangeable cartridge or without the pertaining coupling elements by removing only part of the relevant interchangeable cartridge.

IPC 8 full level

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CPC (source: EP US)

B21D 1/02 (2013.01 - EP US); **B21D 37/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2009043543A2

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