

Title (en)
STRAIGHTENING MACHINE WITH A MODULAR INTERCHANGEABLE CASSETTE SYSTEM

Title (de)
RICHTMASCHINE MIT MODULAR AUFGEBAUTEM WECHSELKASSETTENSYSYSTEM

Title (fr)
REDRESSEUSE COMPRENANT UN SYSTÈME DE CASSETTE INTERCHANGEABLE À STRUCTURE MODULAIRE

Publication
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Application
EP 16751611 A 20160817

Priority
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Abstract (en)
[origin: WO2017032652A1] With a straightening machine (1) having an allocated straightening roll drive (31) comprising a top bearing frame (2) and a bottom bearing frame (3), in which a plurality of straightening rolls (7) and supporting rolls (8) are held in a cassette-like manner and arranged in an interchangeable manner, a solution is to be created that provides an improved adaptability of a straightening machine to different straightening requirements and straightening areas. This is achieved in that all the straightening rolls (7) and supporting rolls (8) respectively arranged in the top and/or bottom bearing frame (2, 3) are distributed into several straightening roll segments (4-6, 9-30) that are modularly adapted to one another and each configured in the form of an interchangeable cassette, wherein each straightening roll segment (4-6, 9-30) comprises at least one layer of supporting rolls (8) and at least one allocated straightening roll (7).

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