

Title (en)

DRIVE MECHANISM FOR A DEVICE FOR LAYING A FIBROUS MATERIAL WEB IN A LEPORELLO FOLD

Title (de)

ANTRIEBSMECHANISMUS FÜR EINE VORRICHTUNG ZUM LEGEN EINER FASERMATERIALBAHN IN EINE LEPORELLOFALTUNG

Title (fr)

MÉCANISME D'ENTRAÎNEMENT POUR UN DISPOSITIF PERMETTANT DE PLIER UNE BANDE DE MATIÈRE FIBREUSE EN ACCORDÉON

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Abstract (en)

[origin: WO2012022412A1] The invention relates to a drive mechanism (1) for a device for laying, in particular an unfolded fibrous material web, in particular a paper web or a corrugated material web, such as a corrugated cardboard web, in a Leporello fold (3), comprising a pair of opposing rollers (5, 7) which are pivotably mounted and which form a passage gap (13) for the fibrous material web and which can be rotated in particular for conveying said fibrous material web through the passage gap, and a drive for pivoting the roller pairs. When pivoted, an outlet dispensing direction defined by the passage gap swings back and forth preferably vertically (V) such that a device (17) swinging back and forth for guiding the fibrous material web to the Leporello fold is arranged downstream of the conveyance stream flow to the passage gap.

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