

Title (en)

DIRECT DRIVE FOR A CYLINDER OF A CONVERTING MACHINE

Title (de)

DIREKTANTRIEB FÜR EINEN ZYLINDER EINER VERARBEITUNGSMASCHINE

Title (fr)

ENTRAINEMENT DIRECT POUR UN CYLINDRE D'UNE MACHINE DE TRANSFORMATION

Publication

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Application

EP 05739518 A 20050408

Priority

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- DE 102004019136 A 20040416

Abstract (en)

[origin: EP1935644A1] in The direct drive comprises a rotor (14) detachably mounted on the end of a cylinder (6, 10), and stator (15) concentric with the rotor, and detachably fixed to the side frame (13). A register motor (16) fixed to the frame is coupled to gearing (17, 18) which is itself coupled to the helical gear (19, 20, 21, 22). The helical gear is coupled to the cylinder by axial rotary coupling (23, 24).

IPC 8 full level

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CPC (source: EP US)

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