

Title (en)

Machine for manufacturing or treating a material web

Title (de)

Maschine zur Herstellung und /oder Behandlung einer Materialbahn

Title (fr)

Machine pour la fabrication ou le traitement d'un matériau en bande

Publication

**EP 1512788 B1 20071114 (DE)**

Application

**EP 04002087 A 20040130**

Priority

DE 10341118 A 20030905

Abstract (en)

[origin: EP1512788A1] A papermaking assembly has a chilled drum (14) in contact with a paper or carton web (12). A roller (22) enforces contact between the web and drum at the initial point of contact. The roller (22) weight bending profile is the same as that of the chilled drum (14). The roller (22) has a rubber mantle and a profile that is adjusted by external force inputs. The force with which the roller (22) is applied to the chilled drum is adjustable by lever (24) action. Both the roller and the drum are power driven. Also claimed is a commensurate paper industry Janus calander.

IPC 8 full level

**D21G 1/00** (2006.01); **D21F 5/00** (2006.01)

CPC (source: EP)

**D21F 5/00** (2013.01); **D21G 1/00** (2013.01)

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Designated contracting state (EPC)

AT DE FI SE

DOCDB simple family (publication)

**EP 1512788 A1 20050309; EP 1512788 B1 20071114**; AT E378468 T1 20071115; DE 10341118 A1 20050331; DE 502004005475 D1 20071227

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