

Title (en)

Tissue papermaking machine with a shoe press

Title (de)

Maschine zur Herstellung einer Tissuebahn mit einer Schuhpresse

Title (fr)

Machine pour fabriquer du papier de soie comprenant une presse à patin

Publication

**EP 1348804 B1 20060503 (DE)**

Application

**EP 03100295 A 20030212**

Priority

DE 10213852 A 20020327

Abstract (en)

[origin: EP1348804A1] A tissue paper making machine has a de-watering press shoe (24) which is applied to a drying cylinder (22) forming a nip interface (28). The press shoe has a centre-zone (M) between two outer margins (R) which are esp. more flexible than the centre zone. Also claimed is a tissue paper making machine with a series of pressure jacks (26) applied to the shoe (24) lower surface. The shoe is progressively thinner (d) towards the outer margins (R) than in the centre section (M). The width of the outer margin is pref. 500 mm and is supported by pref. four pressure jacks (26).

IPC 8 full level

**D21F 3/02** (2006.01); **D21F 11/14** (2006.01)

CPC (source: EP US)

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Cited by

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