

Title (en)
PAPER MAKING

Title (de)
PAPIERHERSTELLUNG

Title (fr)
FABRICATION DE PAPIER

Publication
EP 0662171 B1 19990811 (EN)

Application
EP 93920990 A 19930921

Priority

- GB 9301993 W 19930921
- GB 9220321 A 19920925

Abstract (en)
[origin: GB2270931A] A paper making machine (10) is adapted to create a paper embossed eg on both sides by passing the web (17) after forming and before drying through an embossing nip (18) (19) having resilient surfaces. The nip components (18, 19) which may be rolls and/or belts may have their embossing design engraved thereon by means of a laser controlled by data derived by scanning a pattern. The resilient material may be applied in one or more sections to the rolls (18, 19) and can be engraved first while wrapped round a dummy roll. <IMAGE>

IPC 1-7
D21F 11/00

IPC 8 full level
D21F 11/00 (2006.01)

CPC (source: EP)
D21F 11/006 (2013.01)

Designated contracting state (EPC)
DE DK FR GB IT NL SE

DOCDB simple family (publication)
GB 2270931 A 19940330; GB 9220321 D0 19921111; AU 6136294 A 19940426; AU 667626 B2 19960328; DE 69326012 D1 19990916;
DE 69326012 T2 19991125; DK 0662171 T3 20000320; EP 0662171 A1 19950712; EP 0662171 B1 19990811; WO 9408089 A1 19940414

DOCDB simple family (application)
GB 9220321 A 19920925; AU 6136294 A 19930921; DE 69326012 T 19930921; DK 93920990 T 19930921; EP 93920990 A 19930921;
GB 9301993 W 19930921