Title (en)

A corrugation device for sheets of paper material

Title (de)

Wellenvorrichtung für Blätter aus Papiermaterial

Title (fr)

Dispositif d'ondulation du matériau pour feuilles de papier

Publication

EP 2792477 A1 20141022 (EN)

Application

EP 13164474 A 20130419

Priority

EP 13164474 A 20130419

Abstract (en)

Corrugation device (1) for sheets of paper material (10) comprising two corrugation cylinders (21, 22) having work surfaces (21 b, 22b) suitable to substantially engage reciprocally so as to define a deformation zone (20a) and impress a deformation force on sheets of paper material (10) and at least one thrust member (30) suitable to define a working configuration in which it exerts on one of the work surfaces (21 b, 22b) an additional pressure able to vary the deformation force and a rest configuration in which it does not exert the additional pressure.

IPC 8 full level

B31F 1/28 (2006.01)

CPC (source: EP)

B31F 1/2831 (2013.01); **B31F 1/2863** (2013.01)

Citation (applicant)

None

Citation (search report)

- [X] US 6012501 A 20000111 - MARSCHKE CARL R [US]
- [X] US 2003054136 A1 20030320 - ROSSI RENATO [IT], et al
- [X] US 2003066590 A1 20030410 - MARSCHKE CARL R [US]
- [X] US 6155319 A 20001205 - ROSSI GIUGLIANO [IT], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2792477 A1 20141022; **EP 2792477 B1 20180808**; **EP 2792477 B8 20190102**; ES 2686072 T3 20181016

DOCDB simple family (application)

EP 13164474 A 20130419; ES 13164474 T 20130419