

Title (en)

A SYSTEM AND METHOD FOR COLD FOIL RELIEF PRODUCTION

Title (de)

SYSTEM UND VERFAHREN FÜR KALTFOLIENRELIEFHHERSTELLUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE PRODUCTION À FROID DE FEUILS EN RELIEF

Publication

EP 2214994 A2 20100811 (EN)

Application

EP 08808070 A 20080922

Priority

- IL 2008001269 W 20080922
- US 96026907 P 20070924

Abstract (en)

[origin: WO2009040797A2] A system for the production of foil relief, comprising: a substrate topped with a patterned layer of curable adhesive; an integrated nipping-curing system, receiving said adhesive topped substrate, said system consisting of: means for simultaneously nipping and foil dispensing; a first radiation emitting means adapted for fully curing said foiled and nipped adhesive, located upstream of the end of said nipping means; and means for peeling excess foil from adhesive-free surfaces of said cured substrate; wherein said peeling means is downstream of said full-curing radiation emitting means.

IPC 8 full level

B65H 19/14 (2006.01)

CPC (source: EP)

B41F 19/062 (2013.01); **B44B 5/0009** (2013.01)

Citation (third parties)

Third party :

US 2005167035 A1 20050804 - LASKEY PAUL A [GB], et al

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009040797 A2 20090402; **WO 2009040797 A3 20090716**; EP 2214994 A2 20100811; EP 2214994 A4 20110817

DOCDB simple family (application)

IL 2008001269 W 20080922; EP 08808070 A 20080922