

Title (en)

UNIT AND METHOD FOR WETTING A WATER-SOLUBLE FILM AND MACHINE AND METHOD FOR PRODUCING UNIT DOSE ARTICLES

Title (de)

EINHEIT UND VERFAHREN ZUR BENETZUNG EINER WASSERLÖSLICHEN FOLIE UND MASCHINE UND VERFAHREN ZUR HERSTELLUNG VON EINZELDOSISARTIKELN

Title (fr)

UNITÉ ET PROCÉDÉ DE MOUILLAGE D'UN FILM SOLUBLE DANS L'EAU ET MACHINE ET PROCÉDÉ DE FABRICATION D'ARTICLES DE DOSE UNITAIRE

Publication

EP 4091946 A1 20221123 (EN)

Application

EP 21175387 A 20210521

Priority

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Abstract (en)

A wetting unit for a machine for producing unit dose articles, comprising a wetting roller (66) having an outer tubular element (68) made of an elastically deformable water-permeable material, which transmits water from the inside to the outside and a pressure element (88) which compresses radially a portion of the outer surface (70) of the outer tubular element (68).

IPC 8 full level

B65B 3/02 (2006.01); **B65B 9/04** (2006.01); **B65B 47/10** (2006.01)

CPC (source: EP)

B65B 3/02 (2013.01); **B65B 9/04** (2013.01); **B65B 9/042** (2013.01); **B65B 47/10** (2013.01)

Citation (search report)

- [XAY] CN 105438558 A 20160330 - FOSHAN BOWEI ENV PROT MAT CO LTD
- [Y] JP H03293384 A 19911225 - BROTHER IND LTD
- [Y] JP H10119225 A 19980512 - SOMAR CORP
- [Y] CN 102909155 A 20130206 - JIANGYIN HAILU HIGH PRESSURE PIPE CO LTD
- [Y] US 2907272 A 19591006 - SHERMAN HERBERT P

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

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BA ME

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