Title (en)
METHOD FOR APPLYING AN ADHESION PROMOTER COMPOSITION BY MEANS OF AN ULTRASONIC ATOMIZER

Title (de)
VERFAHREN ZUM AUFTRAGEN EINER HAFTVERMITTLERZUSAMMENSETZUNG MIT EINEM ULTRASCHALLZERSTÄUBER

Title (fr)
PROCÉDÉ D'APPLICATION D'UNE COMPOSITION D'ADHÉSIF AVEC UN PULVÉRISATEUR À ULTRASONS

Publication
EP 2019734 A1 20090204 (DE)

Application
EP 07729198 A 20070516

Priority
- EP 2007054750 W 20070516
- EP 06114042 A 20060516
- EP 07729198 A 20070516

Abstract (en)
[origin: EP1857188A1] Use of an ultrasonic atomizer for applying a hydrolyzable liquid on at least a substrate surface. Independent claims are included for: (1) a method for applying the hydrolyzable liquid on the substrate surface using the ultrasonic atomizer; (2) a method for the adhesion of the substrates (S1) and (S2) comprising applying the adhesion promoter composition on the substrate (S1) and/or (S2), applying an adhesive on the substrate (S1) and/or (S2), contacting the substrates (S1) and/or (S2) and hardening of the adhesive; (3) a method of sealing the substrates comprising applying the adhesion promoter composition on the substrate (S1) and/or (S2), applying a sealing agent between the substrate (S1) and/ or (S2) and hardening the sealing agent; and (4) sealed or adhered article obtained by the above process.

IPC 8 full level
B05B 17/06 (2006.01); **B05D 1/02** (2006.01); **B05D 1/34** (2006.01); **C09J 5/02** (2006.01)

CPC (source: EP US)
B05D 1/02 (2013.01 - EP US); **B05D 1/34** (2013.01 - EP US); **C09J 5/02** (2013.01 - EP US); Y10T 428/31678 (2015.04 - EP US)

Citation (search report)
See references of WO 2007132013A1

Citation (examination)
WO 2006124437 A1 20061123 - DOW CORNING IRELAND LTD [IE], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1857188 A1 20071121; EP 2019734 A1 20090204; JP 2009537303 A 20091029; US 2009068477 A1 20090312; WO 2007132013 A1 20071122

DOCDB simple family (application)
EP 06114042 A 20060516; EP 07729198 A 20070516; EP 2007054750 W 20070516; JP 2009510452 A 20070516; US 22409207 A 20070516