

Title (en)
Apparatus and method for surface treatment of a body

Title (de)
Vorrichtung und Verfahren zur Oberflächenbehandlung

Title (fr)
DISPOSITIF ET PROCÉDÉ DE TRAITEMENT DE SURFACE

Publication
EP 2311616 B1 20190501 (EN)

Application
EP 10175982 A 20100909

Priority
NO 20093015 A 20090917

Abstract (en)
[origin: EP2311616A2] An apparatus (1) and a method for the surface treatment of a body (3), the apparatus (1) including: an advancing means (5) to produce relative movement between the body (3) and the apparatus (1); at least one applicator (7) which is arranged to apply a surface treatment substance to the body (3); and at least a curing device (11) to induce or accelerate curing of the surface treatment substance which has been applied to the body (3), the apparatus (1) further including a texture-producing device (9) which is arranged in a portion between the applicator (7) and the curing device (11) to produce a texture (4) in the surface treatment substance before this hardens.

IPC 8 full level
B27N 3/00 (2006.01); **B27N 3/08** (2006.01)

CPC (source: EP)
B05D 1/40 (2013.01); **B05D 5/02** (2013.01); **B05D 7/06** (2013.01); **B27N 7/005** (2013.01); **B05D 1/28** (2013.01); **B05D 3/0254** (2013.01);
B05D 3/065 (2013.01)

Citation (examination)
US 2007082180 A1 20070412 - KING DANIEL W [US]

Cited by
CN105772316A; CN113814115A

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2311616 A2 20110420; **EP 2311616 A3 20141224**; **EP 2311616 B1 20190501**; DK 2311616 T3 20190722; NO 20093015 A1 20110318;
NO 332255 B1 20120806

DOCDB simple family (application)
EP 10175982 A 20100909; DK 10175982 T 20100909; NO 20093015 A 20090917