

Title (en)

UNPRESSURISED EXPANSION BY MEANS OF IR

Title (de)

DRUCKLOSE EXPANSION MITTELS IR

Title (fr)

EXPANSION SANS PRESSION AU MOYEN D'IR

Publication

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Application

EP 07723626 A 20070327

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Abstract (en)

[origin: WO2007115680A1] The invention relates to a method for application of a coating, preferably a base coating on the grain side of a leather, in particular, a cowhide, wherein an aqueous plastic dispersion (4), comprising compact particles containing a propellant, is applied to said grain side and allowed to adhere and microscopic hollow protuberances (7) are formed from the compact particles by introduction of heat. According to the invention, the adhered plastic dispersion (4) comprising the compact particles is subjected to an infrared radiation with a wavelength of between 0.7 µm and 100 µm.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2007115680A1

Cited by

WO2023227678A1; IT202200011222A1

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DOCDB simple family (publication)

WO 2007115680 A1 20071018; AR 060298 A1 20080604; AT 8680 U1 20061115; AT E488607 T1 20101215; CN 101415845 A 20090422; CN 101415845 B 20121205; CN 102787184 A 20121121; DE 202006016363 U1 20070201; DE 502007005675 D1 20101230; EP 2004864 A1 20081224; EP 2004864 B1 20101117; KR 101437697 B1 20140903; KR 20080111031 A 20081222; MX 2008012667 A 20090203; NO 20084417 L 20081028; PL 2004864 T3 20110429; ZA 200808048 B 20091230

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EP 2007002680 W 20070327; AR P070101432 A 20070404; AT 07723626 T 20070327; AT 2672006 U 20060405; CN 200780012416 A 20070327; CN 201210240720 A 20070327; DE 202006016363 U 20061025; DE 502007005675 T 20070327; EP 07723626 A 20070327; KR 20087024217 A 20070327; MX 2008012667 A 20070327; NO 20084417 A 20081021; PL 07723626 T 20070327; ZA 200808048 A 20080919