

Title (en)

UNIVERSAL ATOMIZER, AND ASSOCIATED OPERATING METHOD

Title (de)

UNIVERSALZERSTÄUBER UND ZUGEHÖRIGES BETRIEBSVERFAHREN

Title (fr)

PULVERISATEUR UNIVERSEL ET PROCEDE CORRESPONDANT PERMETTANT SON FONCTIONNEMENT

Publication

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Application

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Priority

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- DE 102006053921 A 20061115

Abstract (en)

[origin: WO2008058650A2] The invention relates to an atomizer (1), particularly a rotary atomizer, comprising a first paint inlet (3) for a first paint system, e.g. a solvent-based paint. The atomizer (1) according to the invention further comprises an additional second paint inlet (4) for a second paint system, e.g. a water-based paint. The two paint inlets (3, 4) are separated from one another such that the atomizer (1; 28) can alternatively apply one of the two different paint systems. The invention also relates to a corresponding operating method.

IPC 8 full level

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Citation (examination)

- US 5058812 A 19911022 - COX JACK L [US], et al
- GB 2084048 A 19820407 - RANSBURG JAPAN LTD
- EP 1134027 A2 20010919 - NISSAN MOTOR [JP], et al
- EP 1208915 A2 20020529 - LACTEC GMBH GES FUER MODERNE L [DE]
- US 5676756 A 19971014 - MURATE MASASHI [JP], et al
- US 4380321 A 19830419 - CULBERTSON SAMUEL W, et al

Citation (opposition)

Opponent : EISENMANN SE

- US 5058812 A 19911022 - COX JACK L [US], et al
- GB 2084048 A 19820407 - RANSBURG JAPAN LTD
- EP 1134027 A2 20010919 - NISSAN MOTOR [JP], et al
- EP 1208915 A2 20020529 - LACTEC GMBH GES FUER MODERNE L [DE]
- US 5676756 A 19971014 - MURATE MASASHI [JP], et al
- US 4380321 A 19830419 - CULBERTSON SAMUEL W, et al
- DE 3534269 A1 19870402 - RICHARD C WALTHER GMBH & CO KG [DE]
- WO 2005044466 A2 20050519 - PPG IND OHIO INC [US]
- DE 10358646 A1 20050714 - DUERR SYSTEMS GMBH [DE]
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- DE 9106610 U1 19911002
- JP H07185405 A 19950725 - TRINITY IND CORP
- "Ventil", WIKIPEDIA, 11 November 2006 (2006-11-11), XP055558530

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