

Title (en)

Device for coating and/or impregnating a continuously moving web with a liquid or a pasty fluid

Title (de)

Vorrichtung zur Beschichtung und/oder Imprägnierung einer sich kontinuierlich bewegendenden Bahn mit einer Flüssigkeit oder einem pastösen Medium

Title (fr)

Dispositif enducteur et/ou imprégnateur d'un produit liquide ou pâteux sur une nappe de matériau en défilement continu

Publication

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Application

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Priority

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- FR 9215665 A 19921217

Abstract (en)

[origin: EP0577539A1] Device (1) for coating and/or impregnating a continuously moving (3) web (2) of material with a liquid or pasty product, the device including applicator means (4) for depositing a layer (5) of the said product, at least partially on one face (6) of the said web. According to the invention, it comprises applicator means (4) which are constituted by a reservoir (7, 70, 407) having a perforated region (8, 21) brought into contact with the face (6) to be coated and/or impregnated, around which the said web is deviated, having, over part of its envelope, a set of orifices (9, 90, 410) emerging on the outside and communicating on the inside with a product-feed chamber (10, 110, 410), the surface area and/or the permeability of which are adjustable. <IMAGE>

IPC 1-7

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IPC 8 full level

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Cited by

CN112044674A; US5997645A; CN1078502C; WO2015149864A1; WO9637312A1; US9937515B2; US10464097B2

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