

Title (en)
CONTINUOUS WEB OF FIBRES COMPRISING NATURAL LONG FIBRES

Title (de)
KONTINUIERLICHES FASERVLIES MIT LANGEN NATURFASERN

Title (fr)
VOILE CONTINU DE FIBRES COMPRENANT DES FIBRES LONGUES NATURELLES

Publication
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Application
EP 15180694 A 20121106

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Abstract (en)
[origin: WO2013068355A1] A method for producing a continuous web of fibres comprising long natural fibres, and associated apparatus and web. The method comprises the following steps: - bringing a plurality of disjointed ribbons (32) of fibres into parallel, at least one ribbon (32) containing long natural fibres; - dispersing the adjacent ribbons (32) through a field of tips (60) to form a strip (62) of parallel fibres; - tensioning and stretching the strip (62) in the field of tips (60) parallel to an axis of travel (B-B'); - binding the fibres of the stretched strip (62) to form the web (60).

Abstract (fr)
Le procédé comporte les étapes suivantes : - amenée en parallèle d'une pluralité de rubans (32) disjoints de fibres, au moins un ruban (32) contenant des fibres longues naturelles ; - dispersion des rubans adjacents (32) à travers un champ de pointes (60) pour former une bande (62) de fibres parallèles ; - mise sous tension et d'étirage de la bande (62) dans le champ de pointes (60) parallèlement à un axe de défilement (B-B'); - liaison des fibres de la bande étirée (62) pour former le voile (60).

IPC 8 full level
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CPC (source: EP RU US)
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Citation (applicant)
FR 2705369 A1 19941125 - ROBAEYS FRERES SA VAN [FR]

Citation (search report)
• [X] JP 2000263519 A 20000926 - MATSUSHITA ELECTRIC WORKS LTD
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• [XP] FR 2966170 A1 20120420 - HOLDING DEPESTELE SOC [FR]
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• [I] FR 2649726 A1 19910118 - BAHMER JAKOB [DE], et al
• [A] DE 2510911 A1 19751009 - ROELOFFZEN JOHANNES FRANCISCUS
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• [AD] FR 2705369 A1 19941125 - ROBAEYS FRERES SA VAN [FR]

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