

Title (en)

SINGLE-BASKET STAPLE FIBER OR TOW PROCESSING PLANT

Title (de)

STAPELFASER- ODER FASERSTRANGVERARBEITUNGSANLAGE MIT EINEM KORB

Title (fr)

INSTALLATION DE TRAITEMENT DES FIBRES DISCONTINUES OU D'UNE MÈCHE CONSTITUÉE DE FILAMENTS EN UN SEUL PANIER

Publication

**EP 3636820 B1 20221102 (EN)**

Application

**EP 19198869 A 20190923**

Priority

IT 201800008905 A 20180925

Abstract (en)

[origin: EP3636820A1] A plant for the production of staple or tow material is described, comprising a dyeing station (2), a centrifuge station (3) and a drying station (44). Said plant further comprises a loading station (1) comprising means (18-25) able to pour the material into a basket (5), to press the material into the basket (5) and to operate a lid (8) separably associable with the basket (5), and a discharge station (4), located downstream of said dyeing station (2) and of said centrifuge station (3), comprising means (36, 41-43) able to disengage the lid (8) from the basket (5) and to remove the material from the basket (5).

IPC 8 full level

**D06B 5/06** (2006.01); **D06B 5/10** (2006.01); **D06B 21/00** (2006.01); **D06B 23/04** (2006.01); **D06B 23/14** (2006.01)

CPC (source: EP)

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