

Title (en)
FIBRE-CONDENSING GUIDE

Title (de)
VERDICHTEREINHEIT

Title (fr)
GUIDE CONDENSEUR DE FIBRES

Publication
EP 3073001 B1 20190515 (DE)

Application
EP 16160896 A 20160317

Priority
DE 102015104808 A 20150327

Abstract (en)
[origin: CN106012127A] A compressor unit (1) for a drafting machine of a textile machine, has at least one compression channel for a completely warped fiber composite (6). The compressor unit (1) has a holder (8) and at least two wear-resistant components (3, 4), which are connected to the holder (8). The wear-resistant components (3, 4) are arranged on the holder (8) in such a way that they are arranged in the circumferential direction of the drafting roller (2) in the circumferential direction of the stretcher roller (2). (3) has at least one guide surface for the fiber composite (6) and the second wear - resistant component (4) has a compression channel (13) for the fiber composite (6). The first wear-resistant component (3) is a wear-resistant pin (12) which can press the fiber dressing (6) from above onto the drafting roller (2) but does not make contact with the drafting roller (2).

IPC 8 full level
D01H 5/72 (2006.01)

CPC (source: CN EP)
D01H 5/72 (2013.01 - CN EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3073000 A1 20160928; EP 3073000 B1 20190515; BR 102016006632 A2 20160927; BR 102016006632 A8 20210908;
BR 102016006642 A2 20161025; BR 102016006642 A8 20210908; CN 106012127 A 20161012; CN 106012127 B 20200103;
CN 106012128 A 20161012; CN 106012128 B 20200623; DE 102015104808 A1 20160929; EP 3073001 A1 20160928;
EP 3073001 B1 20190515; TR 201909708 T4 20190722; TR 201909711 T4 20190722

DOCDB simple family (application)
EP 16160893 A 20160317; BR 102016006632 A 20160324; BR 102016006642 A 20160324; CN 201610176651 A 20160325;
CN 201610176920 A 20160325; DE 102015104808 A 20150327; EP 16160896 A 20160317; TR 201909708 T 20160317;
TR 201909711 T 20160317