

Title (en)

Compactor unit and changing device for a stretching unit

Title (de)

Verdichtereinheit und Changiereinrichtung für ein Streckwerk

Title (fr)

Unité d'étanchéification et dispositif de changement pour un banc d'étirage

Publication

**EP 2199439 A3 20110223 (DE)**

Application

**EP 09012558 A 20091005**

Priority

DE 102008064531 A 20081219

Abstract (en)

[origin: EP2199439A2] The compressor unit (20) has a compressor channel (14) for finished drawn fiber composite, and a coupling unit (72) for coupling the compressor unit to a changing device, which is movable along a roller (3) of a stretching unit (1) of a textile machine. A bearing surface (23) is provided in a main stretching region between a pinch line (5) and guide aprons (62, 63), for a fiber composite (2). The changing device includes a fish plate connected to the compressor unit. An insertion ramp positions the compressor unit with respect to the changing device.

IPC 8 full level

**D01H 5/72** (2006.01); **D01H 5/26** (2006.01)

CPC (source: EP)

**D01H 5/26** (2013.01); **D01H 5/72** (2013.01)

Citation (search report)

- [X] DE 19537470 A1 19970507 - STAHLLECKER FRITZ [DE], et al
- [X] DE 102007024234 A1 20081127 - STAHLLECKER GMBH WILHELM [DE]
- [X] DE 19501163 C1 19960418 - ZINSER TEXTILMASCHINEN GMBH [DE]
- [X] DE 4227492 A1 19940224 - STAHLLECKER FRITZ [DE], et al
- [X] DE 4430835 A1 19960307 - SCHURR STAHLLECKER & GRILL [DE]

Cited by

DE102018129210A1; EP3124660A1; CN106012127A; DE102018126635A1; EP2628828A1; EP3115486A1; EP3656899A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2199439 A2 20100623; EP 2199439 A3 20110223; EP 2199439 B1 20120620**; BR PI0904568 A2 20110906; BR PI0904568 B1 20200121; CN 101748526 A 20100623; CN 101748526 B 20140305; DE 102008064531 A1 20100701; ES 2389094 T3 20121023

DOCDB simple family (application)

**EP 09012558 A 20091005**; BR PI0904568 A 20091130; CN 200910262407 A 20091218; DE 102008064531 A 20081219; ES 09012558 T 20091005