

Title (en)

Drum drive unit, in particular drive unit for winding or unwinding a coil drum

Title (de)

Tambourantriebseinheit, insbesondere Antriebseinheit zum Auf- oder Abwickeln eines Wickeltambours

Title (fr)

Unité d'entraînement de tambour, en particulier unité d'entraînement de tambour destinée à enrouler ou dérouler un tambour d'enroulement

Publication

EP 2019059 A3 20091014 (DE)

Application

EP 08160864 A 20080722

Priority

DE 102007034829 A 20070726

Abstract (en)

[origin: EP2019059A2] The drum drive unit (1) has a main machine (6) which is coupled alternatively with a drum (2) directly by an actuator (3) in a torque proof manner. An equalization device is arranged between the main machine and the actuator for equalizing radial disalignments between drum and main machine. The equalization device has an equalization coupling (8) for balancing radial, axial and angle deviations between main machine and actuator.

IPC 8 full level

B65H 18/00 (2006.01); **B65H 18/06** (2006.01)

CPC (source: EP)

B65H 18/06 (2013.01); **B65H 18/16** (2013.01); **B65H 2402/60** (2013.01)

Citation (search report)

- [A] DE 19538400 A1 19970417 - ROLAND MAN DRUCKMASCH [DE]
- [A] FR 2210680 A1 19740712 - BARMAG BARMER MASCHF [DE]
- [A] DE 4116781 A1 19921126 - KIRSCHHEY CENTA ANTRIEBE [DE]

Cited by

AT507952A3; AT507952B1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2019059 A2 20090128; EP 2019059 A3 20091014; EP 2019059 B1 20111019; AT E529364 T1 20111115; DE 102007034829 A1 20090129

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