

Title (en)
Cylinder

Title (de)
Zylinder

Title (fr)
Cylindre

Publication
EP 2138630 A3 20110511 (DE)

Application
EP 09162900 A 20090617

Priority
DE 102008002663 A 20080626

Abstract (en)
[origin: EP2138630A2] The cylinder (12) has a heatable cylinder barrel (14) rotatably supported by cylinder covers (18), which comprise a distance from each other in a direction of a cylinder axis (16). A part of an outer circumferential surface of the barrel is exposed to an external load, which is partially caused by a pressure cap. The covers are inwardly displaced in a direction of the cylinder axis under maintaining a mutual distance based on two edges (20) of the barrel. The barrel has an annular chamber through which a heating medium i.e. vapor, flows. An independent claim is also included for a dryer arrangement comprising a cylinder.

IPC 8 full level
D21F 5/02 (2006.01)

CPC (source: EP)
D21F 5/021 (2013.01)

Citation (search report)

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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 TR

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