

Title (en)
Double-flow screw spindle machine

Title (de)
Zweiflutige Schraubenspindelmaschine

Title (fr)
Machine à arbre fileté à deux flux

Publication
EP 2489833 B1 20150902 (DE)

Application
EP 12000729 A 20120203

Priority
DE 102011011404 A 20110216

Abstract (en)
[origin: EP2489833A2] The double flow screw spindle machine (1) has inlet chambers (11,12) that are connected with the separator by separate lines for the gas phase and the liquid phase. A switching unit is provided for interrupting the supply of liquid to an inlet chamber. The outlets are arranged in the separator for connection lines of the liquid phase at different levels.

IPC 8 full level
B29C 48/395 (2019.01); **F01C 1/16** (2006.01); **F01C 21/00** (2006.01); **F01C 21/18** (2006.01)

CPC (source: EP US)
F01C 1/16 (2013.01 - EP US); **F01C 11/002** (2013.01 - EP US); **F01C 21/007** (2013.01 - EP US); **F01C 21/18** (2013.01 - EP US);
F04C 13/007 (2013.01 - EP US); **F04C 2210/24** (2013.01 - EP US); **F04C 2220/20** (2013.01 - EP US); **F04C 2240/102** (2013.01 - EP US)

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 2489833 A2 20120822; EP 2489833 A3 20140813; EP 2489833 B1 20150902; BR 102012003414 A2 20140107;
DE 102011011404 A1 20120816; DE 102011011404 B4 20120830; DK 2489833 T3 20151214; US 2012207866 A1 20120816;
US 9068457 B2 20150630

DOCDB simple family (application)
EP 12000729 A 20120203; BR 102012003414 A 20120215; DE 102011011404 A 20110216; DK 12000729 T 20120203;
US 201213370911 A 20120210