

Title (en)
OSCILLATING MACHINE DRIVE

Title (de)
OSZILLIERENDER MASCHINENANTRIEB

Title (fr)
ENTRAÎNEMENT OSCILLANT DE MACHINE

Publication
EP 4003677 A2 20220601 (DE)

Application
EP 20760774 A 20200730

Priority
• DE 102019120598 A 20190730
• EP 2020071515 W 20200730

Abstract (en)
[origin: WO2021019017A2] The invention relates to an oscillating machine drive in which a first crucible which is mounted to move against the restoring force of a spring is set by an eccentric into an oscillating motion such that the first crucible is moved back and forth between a first return position (first dead centre), in which the receiving surface of the crucible is spaced apart from a counter-surface of a second crucible, and a second return position (second dead centre), in which the receiving surface of the crucible is pressed onto the counter-surface of the second crucible, an adjustment eccentric being arranged on a main eccentric such that the angle can be adjusted.

IPC 8 full level
B26D 5/14 (2006.01); **B26D 5/16** (2006.01); **B26F 1/40** (2006.01)

CPC (source: EP)
B26D 5/14 (2013.01); **B26D 5/16** (2013.01); **B26F 1/40** (2013.01)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021019017 A2 20210204; **WO 2021019017 A3 20210415**; EP 4003677 A2 20220601

DOCDB simple family (application)
EP 2020071515 W 20200730; EP 20760774 A 20200730