

Title (en)

A CENTRIFUGAL SEPARATOR OPENING TOOL

Title (de)

WERKZEUG ZUM ÖFFNEN EINES ZENTRIFUGALSEPARATORS

Title (fr)

OUTIL D'OUVERTURE DE SÉPARATEUR CENTRIFUGE

Publication

EP 3991852 A1 20220504 (EN)

Application

EP 20205178 A 20201102

Priority

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Abstract (en)

The invention relates to a centrifugal separator opening tool (1), the tool (1) comprising: a first tool part (20) configured to be connected to a peripheral wall (16) of a centrifugal separator bowl (2) of a centrifugal separator (8); a second tool part (22) configured to be connected to a lock ring (10) of the centrifugal separator bowl (2); and at least one actuator (24) connected to the first tool part (20) and to the second tool part (22), which actuator (24) is configured to move the first tool part (20) and the second tool part (22) towards each other or from each other in order to release the lock ring (10) and open the centrifugal separator bowl (2). The tool (1) further comprising: a first coupling element (26), which is pivotable arranged in the first tool part (20); a second coupling element (28), which is pivotable arranged in the second tool part (22); and wherein the least one actuator (24) is connected to the first tool part (20) via the first coupling element.

IPC 8 full level

B04B 7/08 (2006.01)

CPC (source: EP)

B04B 7/08 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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