

Title (en)  
CASTING MACHINE AND CASTING METHOD FOR METAL CASTING WITH AT LEAST ONE MOLD HAVING ROTATING MOLD PARTS

Title (de)  
GIESSMASCHINE UND GIESSVERFAHREN FÜR EIN METALLGUSSTEIL MIT MINDESTENS EINER FORM MIT DREHENDEN FORMTEILEN

Title (fr)  
MACHINE DE COULÉE ET PROCÉDÉ DE COULÉE POUR LA COULÉE DE MÉTAUX AVEC AU MOINS UN MOULE À PIÈCES PIVOTANTES

Publication  
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Application  
**EP 19773332 A 20190813**

Priority

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Abstract (en)  
[origin: WO2020033983A1] The invention relates to a method for producing a cast part from metal and to a casting machine (1) for a metal casting, comprising at least one mould (2), having mould impression parts (4, 5, 6, 7), defining a cavity (3), characterized in that each mould impression part (4, 5, 6, 7) of at least a first subset of the mould impression parts (4, 5, 6, 7) is mounted pivotably about at least one first axis of rotation (a, b, c, d) of its own, wherein the entire mould together with all of the mould impression parts is mounted about at least one second axis of rotation (e).

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Opponent : KS HUAYU AluTech GmbH

- US 6443217 B1 20020903 - MAY CHARLES B [US]
- JP 2003205359 A 20030722 - SINTOKOGIO LTD
- US 5311918 A 19940517 - SCOTT ROY [GB]
- WO 2005070591 A1 20050804 - YAMAHA MOTOR CO LTD [JP], et al
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- CA 600798 A 19600628 - PERMOLD CO
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- US 4506722 A 19850326 - YAMAGUCHI TERUMOTO [JP], et al
- EP 3112053 A1 20170104 - MORIKAWA KANAGATA CO LTD [JP]

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