

Title (en)
FEEDER SLEEVE, FORMING ELEMENT FOR THE FEEDER SLEEVE AND METHOD FOR CASTING METAL USING THE SAME

Title (de)
SPEISEREINSATZ, FORMELEMENT FÜR DEN SPEISEREINSATZ UND VERFAHREN ZUM GIESSEN VON METALL UNTER VERWENDUNG DERSELBEN

Title (fr)
MANCHON DE MASSELOTTE, ÉLÉMENT DE FORMAGE DU MANCHON DE MASSELOTTE ET PROCÉDÉ DE COULÉE DE MÉTAL LES UTILISANT

Publication
EP 3003601 A1 20160413 (DE)

Application
EP 14728498 A 20140527

Priority
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Abstract (en)
[origin: WO2014191423A1] A description is given of a feeder sleeve (2, 2', 2'', 2''', 2IV) for use in the casting of metals in vertically divisible casting moulds, with a first forming element (8, 8', 8'' 8''' 8IV) and a second forming element (10), which (i) are telescopically movable in relation to one another, (ii) bound a feeder cavity (30) for receiving liquid metal and (iii) are designed for positioning by means of a centring pin (20, 22') that can be positioned along a centring axis (28), wherein the first forming element (8, 8', 8'' 8''' 8IV) has a passage opening (18) for the liquid metal, and wherein the feeder cavity (30) is configured in such a way that, with a horizontal arrangement of the centring axis (28), a predominant part of the volume of the feeder cavity (30) can be positioned above the centring axis.

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Citation (search report)
See references of WO 2014191423A1

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