

Title (en)  
ASSEMBLY FOR USE IN THE MANUFACTURE OF A DIVISIBLE MOULD

Title (de)  
ANORDNUNG ZUR VERWENDUNG BEIM HERSTELLEN EINER TEILBAREN GIESSFORM

Title (fr)  
SYSTEME A UTILISER LORS DE LA PRODUCTION D'UN MOULE DIVISIBLE

Publication  
**EP 2982458 B1 20181010 (DE)**

Application  
**EP 15178440 A 20150727**

Priority  
DE 102014215715 A 20140807

Abstract (en)  
[origin: US2016038996A1] An arrangement for use in the production of a separable casting mould, preferably of a vertically separable casting mould is disclosed. The arrangement can include (i) a mould plate and/or a mould pattern, (ii) a feeder system having a feeder element and having a feeder insert, wherein feeder element and feeder insert delimit a feeder cavity for receiving liquid metal. The arrangement also includes one or more tipping prevention elements which are designed to counteract tipping of the feeder system out of the opening axis about the first end of the feeder element when, in the event of the feeder system being acted on with a force acting parallel to the opening axis and in the direction of the first end, the side wall deforms and the spacing between the first and second ends is reduced, wherein the one or more tipping prevention element(s) are/is spaced apart from the opening axis.

IPC 8 full level  
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**B22C 21/14** (2013.01 - EP US)

Cited by  
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