

Title (en)  
FEEDER WITH INSULATION INSERT

Title (de)  
SPEISER MIT ISOLIERENDEM EINSATZ

Title (fr)  
DISPOSITIF DE DISTRIBUTION A INSERT ISOLANT

Publication  
**EP 2035167 A1 20090318 (DE)**

Application  
**EP 07765051 A 20070704**

Priority  
• EP 2007005922 W 20070704  
• DE 102006030875 A 20060704

Abstract (en)  
[origin: WO2008003478A1] The invention relates to a feeder for metal casting with a feeder head that encloses a compensation space (4) that is open to the environment via at least one compensation opening (5), characterized by the fact that the compensation space (4) is at least partially lined with an insulation layer (2, 10), which prevents direct contact between the liquid metal and the material of the feeder head (1) when said liquid metal flows into the compensation space (4).

IPC 8 full level  
**B22C 1/00** (2006.01); **B22C 9/08** (2006.01)

CPC (source: EP)  
**B22C 9/088** (2013.01)

Citation (search report)  
See references of WO 2008003478A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 102006030875 A1 20080110**; EP 2035167 A1 20090318; WO 2008003478 A1 20080110

DOCDB simple family (application)  
**DE 102006030875 A 20060704**; EP 07765051 A 20070704; EP 2007005922 W 20070704