

Title (en)  
FEEDER INSERT AND FEEDER ELEMENT

Title (de)  
SPEISEREINSATZ UND SPEISERELEMENT

Title (fr)  
INSERT D'ALIMENTEUR ET ÉLÉMENT ALIMENTEUR

Publication  
**EP 2097193 B1 20110216 (DE)**

Application  
**EP 07847249 A 20071121**

Priority  
• EP 2007062620 W 20071121  
• DE 102006055988 A 20061124

Abstract (en)  
[origin: US2009301684A1] A feeder element for use in casting molds, includes a first end for placing on a mold model and an opposing second end for connecting to or for carrying an upper feeder part. The feeder element has a passage extending from the first to the second end, wherein the feeder element is two-part or multi-part including a tube-like element which forms the first end of the feeder element; an adapter element with an opening into which the tube-like element is inserted so that it is connected with frictional engagement to the adapter element. The adapter element includes one or more path limiters to limit the insertion path of the tube-element, which are set up so that the outer face of the edge of the tube-like element opposing the first end, with insertion to the maximum extent within the adapter element, is present with its entire periphery, or portions thereof, exposed.

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

CPC (source: EP KR US)  
**B22C 9/08** (2013.01 - KR); **B22C 9/084** (2013.01 - EP US); **B22C 9/088** (2013.01 - EP US)

Cited by  
DE102013209775B3; EP3003601B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 2009301684 A1 20091210**; AT E498464 T1 20110315; AU 2007324542 A1 20080529; AU 2007324542 B2 20110602; BR PI0717660 A2 20131224; CA 2670437 A1 20080529; CN 101563177 A 20091021; CN 101563177 B 20111109; DE 102006055988 A1 20080529; DE 502007006521 D1 20110331; EA 014660 B1 20101230; EA 200970507 A1 20091030; EP 2097193 A1 20090909; EP 2097193 B1 20110216; ES 2358456 T3 20110510; JP 2010510071 A 20100402; KR 20090088885 A 20090820; PL 2097193 T3 20110729; WO 2008062007 A1 20080529; ZA 200903456 B 20100428

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