

Title (en)
FEEDER COMPRISING A NETLIKE TISSUE SPANNING ITS FEEDER OPENING

Title (de)
SPEISER MIT EINEM DESSEN SPEISERÖFFNUNG ÜBERSPANNENDEN NETZARTIGEN GEWEBE

Title (fr)
DISPOSITIF D'ALIMENTATION COMPRENANT UN TISSU RETICULAIRE RECOUVRANT SON OUVERTURE D'ALIMENTATION

Publication
EP 3138642 B1 20181226 (DE)

Application
EP 16183481 A 20160810

Priority
DE 202015104554 U 20150827

Abstract (en)
[origin: US2017056964A1] A feeder (10) for use in a casting mold includes a feeder body (11) made from an exothermic and/or insulating material. The feeder body has a bottom surface (15) with a feeder opening (16) for connection of the inner cavity (12) of the feeder body (1) with the mold cavity of the casting mold during a casting process. A ring-shaped frame (17) made of a heat-resistant material is secured to the feeder body (11). A netlike webbing (18) made from a fire-resistant material is tensioned within the ring-shaped frame (17). The frame (17) is arranged on the surface (15) of the feeder body (11), such that the netlike webbing (18) is positioned with the feeder (10) formed in the casting mold directly on a surface of a casting piece to be formed during casting.

IPC 8 full level
B22C 9/08 (2006.01)

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

Cited by
EP3919203A1

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DOCDB simple family (publication)
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