

Title (en)  
FEEDER SYSTEM

Title (de)  
ZUFÜHRERSYSTEM

Title (fr)  
SYSTÈME D'ALIMENTATION

Publication  
**EP 3395470 B1 20210602 (EN)**

Application  
**EP 17275061 A 20170428**

Priority  
EP 17275061 A 20170428

Abstract (en)  
[origin: EP3395470A1] Provided is a two-part feeder system comprising a body and a base for use in metal casting operations utilising casting moulds. The base comprises a first connection region, and the body comprises a second connection region. One of the first and second connection regions has a radially outer surface comprising at least one curved section, and the other of the first and second connection regions has a radially inner surface comprising at least one curved section. When one of the first and second connection regions is received within the other, the base and the body are relatively rotatable from an unlocked position to a locked position in which an area of contact between the first connection region and the second connection region extends over at least a part of the outer and inner curved sections, thereby providing a friction lock.

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

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

Cited by  
CN113474103A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**DE 202017103989 U 20170704**; EP 17275061 A 20170428; ES 17275061 T 20170428; PL 17275061 T 20170428; SI 201730832 T 20170428