

Title (en)  
Exothermic feeder

Title (de)  
Exothermer Speiser

Title (fr)  
Alimentateur exothermique

Publication  
**EP 2815819 A1 20141224 (EN)**

Application  
**EP 13173270 A 20130621**

Priority  
EP 13173270 A 20130621

Abstract (en)  
An exothermic feeder for use in sand molds for metal casting which is provided with an admission section wherein said exothermic feeder is further provided a multielement inner lining system, said inner lining system comprises a pin slot (5) and a guide (6) suitable for guiding a pin (3) through the feeder axis (10) wherein in use. The guide may further be located into the pin slot so that said guide is slidably movable along a guide range (14).

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

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

Citation (applicant)  
WO 9701406 A1 19970116 - CHEMEX GMBH [DE], et al

Citation (search report)  
• [AD] WO 9701406 A1 19970116 - CHEMEX GMBH [DE], et al  
• [A] DE 20118763 U1 20030102 - GTP SCHAEFER GIESTECHNISCHE PR [DE]  
• [A] DE 20115140 U1 20020131 - LUENGEN GMBH & CO KG AS [DE]

Cited by  
CN111036841A; GB2567139A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2815819 A1 20141224; EP 2815819 B1 20170705**

DOCDB simple family (application)  
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