

Title (en)  
Magnetic grabber

Title (de)  
Magnetgreifer

Title (fr)  
Electro-aimant

Publication  
**EP 2085349 B1 20140226 (DE)**

Application  
**EP 08002023 A 20080204**

Priority  
EP 08002023 A 20080204

Abstract (en)  
[origin: EP2085349A1] The magnet gripper (11) has housing (16), at which a housing base (17) is provided. The housing base has a front surface (18) facing to a work-piece. A detection device (41) is provided in or at the housing, where the detection device detects a holding or nonexistence of the work-piece at the front surface of the housing.

IPC 8 full level  
**B66C 1/04** (2006.01)

CPC (source: EP)  
**B66C 1/04** (2013.01); **H01F 7/0252** (2013.01); **H01F 7/04** (2013.01)

Cited by  
EP2465806A1; FR3134025A1; CN114658206A; EP3780030A4; EP3780031A4; US9613738B2; US9761362B2; US8573662B2; US9761396B2; WO2015114202A1; WO2015114203A1; WO2023186461A1

Designated contracting state (EPC)  
AT DE IT

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 08002023 A 20080204**; CN 200910009991 A 20090204; JP 2009023399 A 20090204