

Title (en)

Apparatus and method for holding magnet bodies during magnetisation and for inserting the magnetised magnet bodies in a component of a magnetic system

Title (de)

Vorrichtung und Verfahren zum Halten von Magnetkörpern während ihrer Magnetisierung und zum Einbringen der magnetisierten Magnetkörper in ein Bauteil eines magnetischen Systems

Title (fr)

Appareil et procédé pour tenir des pièces magnétiques pendant la magnétisation et pour déposer les pièces magnétiques magnétisées dans un élément d'un système magnétique

Publication

EP 2592634 A3 20140108 (DE)

Application

EP 12191828 A 20121108

Priority

DE 102011086214 A 20111111

Abstract (en)

[origin: EP2592634A2] The device is designed as a magazine (1) having cavities (101) for receiving magnetic head (2). The magazine is provided with several interconnected and mutually movable elements. An axis of rotation is provided between the movable elements. A hinge connection (110) is provided between the movable elements. An opening is provided in the movable element. A bearing (140) is provided opposite to the opening to support the magnetic head. Independent claims are included for the following: (1) a method for handling of magnetic heads for magnetizing and for introducing magnetized magnetic heads in magnetic system; and (2) a handling system.

IPC 8 full level

H01F 13/00 (2006.01)

CPC (source: EP US)

H01F 13/003 (2013.01 - EP US)

Citation (search report)

- [X] DE 102009048343 A1 20110414 - DECKEL MAHO SEEBACH GMBH [DE]
- [X] EP 0331874 A1 19890913 - FISCHER ARTUR WERKE GMBH [DE]
- [A] JP 2010147214 A 20100701 - ALPS ELECTRIC CO LTD
- [A] JP S55111645 A 19800828 - SONY CORP
- [A] US 2005210663 A1 20050929 - ISHIDA TSUYOSHI [JP], et al
- [AD] DE 102009028881 A1 20110303 - BOSCH GMBH ROBERT [DE]

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 2592634 A2 20130515; EP 2592634 A3 20140108; EP 2592634 B1 20160608; DE 102011086214 A1 20130516;
US 2013141193 A1 20130606; US 9013257 B2 20150421

DOCDB simple family (application)

EP 12191828 A 20121108; DE 102011086214 A 20111111; US 201213673388 A 20121109