

Title (en)

Process for manufacturing magnetic pole assembly.

Title (de)

Verfahren zur Herstellung eines Magnetpolzusammenbaus.

Title (fr)

Procédé de fabrication d'un assemblage à pôle magnétique.

Publication

**EP 0050303 A1 19820428 (EN)**

Application

**EP 81108300 A 19811014**

Priority

JP 14445580 A 19801017

Abstract (en)

A process for manufacturing a magnetic pole assembly (10) for a switchable magnet base (12), which magnetic pole assembly has non-magnetic member means (20) and a pair of magnetic pole members (18) coupled to each other, with non-magnetic member means interposed therebetween. Holes (24) are provided in the pair of magnetic pole members in the opposing surfaces thereof, and the non-magnetic member means is formed between the pair of opposing magnetic pole members by using the magnetic pole members as part of the mold, whereby the non-magnetic member means is formed, and at the same time, the non-magnetic member means and the pair of magnetic pole members are coupled into a unitary body by the non-magnetic materials cast in the aforesaid holes.

IPC 1-7

**H01F 41/02**

IPC 8 full level

**H01F 7/02** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP KR)

**H01F 7/02** (2013.01 - EP KR); **H01F 41/02** (2013.01 - EP)

Citation (search report)

- GB 1571057 A 19800709 - SEV MARCHAL
- GB 523747 A 19400722 - LANDIS & GYR AG
- GB 894518 A 19620426 - ASS ELECT IND

Cited by

US8217743B2; WO2010106409A1

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DE FR IT NL

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