

Title (en)
ELECTROMAGNET CORE, METHOD OF MANUFACTURING THE ELECTROMAGNET CORE, AND ELEVATOR HOIST BRAKE UTILIZING THE ELECTROMAGNET CORE

Title (de)
ELEKTROMAGNETKERN, VERFAHREN ZU SEINER HERSTELLUNG UND ELEVATOR-HOIST-BREMSE MIT DEM ELEKTROMAGNETKERN

Title (fr)
NOYAU ELECTROMAGNETIQUE, PROCEDE DE FABRICATION DE CE NOYAU ELECTROMAGNETIQUE, ET FREIN D'APPAREIL ELEVATEUR UTILISANT CE NOYAU ELECTROMAGNETIQUE

Publication
EP 1286367 A1 20030226 (EN)

Application
EP 01914212 A 20010323

Priority
JP 0102351 W 20010323

Abstract (en)
An electromagnet core assembly in which movable core members are fit respectively between second laminated coil-wound core members by means of first engaging portions, respectively, while first coil-wound core members are respectively fit between the second laminated coil-wound core members by means of second engaging portions, respectively, wherein the movable core members are rotatable about the first engaging portions, respectively, and a coil is wound around a coil-wound portion of the first and second laminated coil-wound core members. <IMAGE>

IPC 1-7
H01F 7/20; **H01F 41/02**; **B66B 11/08**

IPC 8 full level
B66D 5/30 (2006.01); **H01F 7/06** (2006.01); **H01F 7/08** (2006.01); **H01F 27/24** (2006.01); **H01F 41/06** (2006.01); **H01F 3/00** (2006.01)

CPC (source: EP)
B66D 5/30 (2013.01); **H01F 7/06** (2013.01); **H01F 7/081** (2013.01); **H01F 3/00** (2013.01)

Designated contracting state (EPC)
DE NL

DOCDB simple family (publication)
WO 02078020 A1 20021003; CN 1238869 C 20060125; CN 1430787 A 20030716; DE 60140737 D1 20100121; EP 1286367 A1 20030226; EP 1286367 A4 20061220; EP 1286367 B1 20091209; JP WO2002078020 A1 20040715

DOCDB simple family (application)
JP 0102351 W 20010323; CN 01809753 A 20010323; DE 60140737 T 20010323; EP 01914212 A 20010323; JP 2002575967 A 20010323