

Title (en)
MAGNETIC ASSEMBLY

Title (de)
MAGNETISCHE ANORDNUNG

Title (fr)
ENSEMBLE MAGNÉTIQUE

Publication
EP 3250302 B1 20190515 (EN)

Application
EP 16717486 A 20160128

Priority
• IT RM20150042 A 20150128
• IT 2016000022 W 20160128

Abstract (en)
[origin: WO2016120902A1] The present invention relates to a magnetic assembly comprising: at least a magnetic element (1, 16, 18, 21, 28, 21', 21'', 21''') having a body (4) comprising at least a tubular portion (5, 5', 5'', 5'''), having an symmetry axis (y) and an outer radius (r5), and at least a magnetic end (6, 7) arranged on said body (4) substantially along said axis (y), at least a ferromagnetic element (2), able to be magnetically coupled to said at least one magnetic end (6, 7) of said at least a magnetic element (1, 16, 18, 21, 28, 21', 21'', 21'''), said magnetic assembly being characterized in that it further comprises at least a decorative element (3, 3'', 3''', 14, 17, 19, 27, 26, 44, 45, 52) comprising at least a first decorative portion (8, 8', 8'', 20, 47) and at least a ring or half-ring element (9, 43, 46, 53) having an symmetry axis (x) and an inner radius (r9, r48), in that said at least a first decorative portion (8, 8', 8'', 20, 47) being able to be coupled, in a fixed or removable way, to said ring or half-ring element (9, 43, 46, 53), and in that said at least a ring or half-ring element (9, 43, 46, 53) of said at least a decorative element (3, 3'', 3''', 14, 17, 19, 27, 26, 44, 45, 52) being shaped so that it can be removably inserted on said at least a tubular portion (5, 5', 5'', 5''') of said body (4) of said at least a magnetic element (1, 16, 18, 21, 28, 21', 21'', 21''') so that the symmetry axis (x) of said at least a ring or half-ring element (9, 43, 46, 53) corresponds with said axis (y) of said tubular portion (5, 5', 5'', 5''').

IPC 8 full level
A63H 33/04 (2006.01); **A63H 33/08** (2006.01); **A63H 33/10** (2006.01)

CPC (source: EP)
A63H 33/046 (2013.01); **A63H 33/08** (2013.01); **A63H 33/10** (2013.01)

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

DOCDB simple family (publication)
WO 2016120902 A1 20160804; EP 3250302 A1 20171206; EP 3250302 B1 20190515; ES 2738643 T3 20200124; PL 3250302 T3 20191129

DOCDB simple family (application)
IT 2016000022 W 20160128; EP 16717486 A 20160128; ES 16717486 T 20160128; PL 16717486 T 20160128