

Title (en)

GUIDE ARRANGEMENT FOR A WRAPAROUND MEANS, AND INJECTION MOULD FOR MANUFACTURING A GUIDE ARRANGEMENT

Title (de)

FÜHRUNGSANORDNUNG FÜR EIN UMSCHLINGUNGSMITTEL UND SPRITZGUSSWERKZEUG ZUR HERSTELLUNG EINER FÜHRUNGSANORDNUNG

Title (fr)

ARRANGEMENT DE GUIDAGE POUR UN MOYEN D'ENROULEMENT ET OUTIL DE MOULAGE PAR INJECTION POUR FABRIQUER UN ARRANGEMENT DE GUIDAGE

Publication

EP 1963712 A1 20080903 (DE)

Application

EP 06818085 A 20061122

Priority

- DE 2006002054 W 20061122
- DE 102005059410 A 20051213

Abstract (en)

[origin: WO2007068229A1] A guide arrangement is proposed for a wraparound means having at least one guide device (1) which comprises at least two corresponding guide tongues (2, 3), between which the wraparound means is guided at least partially, wherein the guide tongues (2, 3) are held at a predefined spacing from one another by means of a connecting region (4). In the case of a temperature change, the spacing between the guide tongues (2, 3) is approximately constant as a result of the use of materials having different coefficients of thermal expansion in the guide device (1). Furthermore, an injection mould is proposed for manufacturing a guide device (1) of a guide arrangement for a wraparound means, comprising two corresponding injection mould halves (6), wherein at least one element made from a material having a relatively low coefficient of thermal expansion is retained in an injection mould half (6).

IPC 8 full level

F16H 7/18 (2006.01)

CPC (source: EP KR)

F16H 7/18 (2013.01 - EP KR); **F16H 9/18** (2013.01 - EP)

Citation (search report)

See references of WO 2007068229A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007068229 A1 20070621; CN 101331347 A 20081224; CN 101331347 B 20110406; DE 112006003124 A5 20080828;
EP 1963712 A1 20080903; JP 2009519410 A 20090514; JP 5272246 B2 20130828; KR 20080080986 A 20080905

DOCDB simple family (application)

DE 2006002054 W 20061122; CN 200680046878 A 20061122; DE 112006003124 T 20061122; EP 06818085 A 20061122;
JP 2008544749 A 20061122; KR 20087014069 A 20080612