

Title (en)
HINGE MECHANISM

Title (de)
GELENKVORRICHTUNG

Title (fr)
MECANISMES DE CHARNIERE

Publication
EP 1636449 A1 20060322 (EN)

Application
EP 04736649 A 20040611

Priority
• GB 2004002467 W 20040611
• GB 0313478 A 20030611

Abstract (en)
[origin: WO2004109043A1] A hinge mechanism for adapting a tubular metal column to raise and lower the column, comprising an upper and lower body portions (10) which are hinged together and locking means to prevent the column from folding when in use in which the interlocking parts (12, 16) of the body portions (10) have substantially the same shape.

IPC 1-7
E04H 12/18

IPC 8 full level
E04H 12/18 (2006.01); **F21V 21/36** (2006.01)

CPC (source: EP)
E04H 12/187 (2013.01); **F21V 21/36** (2013.01)

Citation (search report)
See references of WO 2004109043A1

Cited by
EP2031155A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004109043 A1 20041216; EP 1636449 A1 20060322; GB 0313478 D0 20030716

DOCDB simple family (application)
GB 2004002467 W 20040611; EP 04736649 A 20040611; GB 0313478 A 20030611