

Title (en)  
HEIGHT-ADJUSTABLE HINGE

Title (de)  
HÖHENVERSTELLBARES GELENK

Title (fr)  
CHARNIÈRE RÉGLABLE EN HAUTEUR

Publication  
**EP 2032789 A4 20130529 (EN)**

Application  
**EP 07748253 A 20070615**

Priority  
• SE 2007000590 W 20070615  
• SE 0601333 A 20060616

Abstract (en)  
[origin: WO2007145578A1] A height-adjustable hinge comprising a first leaf (1) with an upper knuckle ( 3 ) and a lower knuckle ( 4 ), a second leaf (2) with an intermediate knuckle (5) arranged in line with and between the upper and lower knuckles, and a height-adjusting screw (8, 9) that is screwed into one knuckle of the first leaf and arranged to support the second leaf. The height-adjusting screw comprises a free end (8b, 9b) that projects into the intermediate knuckle and that is received therein in a bearing sleeve (10, 11) that comprises a bottom (10a, 10b) against which the free end surface of the height-adjusting screw can rest, and a part (10b, 11b) that projects from the bottom in the direction towards the other end of the height-adjusting screw, which part has a cylindrical inner surface (10c, 11c) that surrounds the free end of the first height-adjusting screw.

IPC 8 full level  
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CPC (source: EP SE)  
**E05D 7/0027** (2013.01 - EP SE); **E05D 7/0415** (2013.01 - SE); **E05D 7/1005** (2013.01 - SE); **E05D 2003/025** (2013.01 - EP)

Citation (search report)  
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• [IY] EP 1445408 A1 20040811 - HOERMANN KG BRANDIS [DE]  
• [Y] AT 286819 B 19701228 - STELZER ERICH  
• [YA] US 2005188499 A1 20050901 - HEID GEORGE E [US]  
• See also references of WO 2007145578A1

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