

Title (en)  
PROFILED HINGE JOINT

Publication  
**EP 0031970 B1 19870624 (EN)**

Application  
**EP 80200006 A 19800104**

Priority  
EP 80200006 A 19800104

Abstract (en)  
[origin: EP0031970A1] A profiled hinge joint comprises joint wings designed in the form of profiled frame members. One joint wing is provided with a bead member (6) extending longitudinally with the frame member, the other joint wing has a partially open, cap-shaped flange (11) engaging the bead member; said joint wing likewise extends longitudinally with the frame member. The bead member (6) on the side remote from the frame member has been provided with a partially restricted part (18) and the cap-shaped flange (11) possesses a slot of a width such, that the bead member (6) is to be laterally inserted into the cap-shaped flange (11) with an angle outside the hinging field of both frame members.

IPC 1-7  
**E05D 15/24**; **E05D 1/04**; **E06B 3/48**

IPC 8 full level  
**E05D 15/24** (2006.01); **E06B 3/48** (2006.01); **E05D 1/04** (2006.01)

CPC (source: EP)  
**E05D 15/242** (2013.01); **E06B 3/485** (2013.01); **E06B 3/486** (2013.01); **E05D 1/04** (2013.01); **E05Y 2800/12** (2013.01); **E05Y 2900/106** (2013.01)

Cited by  
GB2129048A; EP0159058A3; EP0624705A1; FR2618842A1; GB2216180A; GB2216180B; DE3943782C2; DE3943782C5; FR2582715A1; AU622030B2; US9062484B2; FR2655232A1; FR2633005A2; US4924932A; BE1004436A4; AT382423B; DE3904918A1; DE3904918C2; EP0289568A4; DE3904918C5; WO9014486A1; WO2014201373A1; EP0198358B1

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