

Title (en)  
Sliding and swinging wing system

Title (de)  
Schiebedrehflügelsystem

Title (fr)  
Système de volet pivotant et coulissant

Publication  
**EP 1085156 B1 20040908 (DE)**

Application  
**EP 00120359 A 20000916**

Priority  
• DE 19945035 A 19990920  
• DE 10002214 A 20000120

Abstract (en)  
[origin: EP1085160A2] The profile frame (1) has a U-shaped holder profile (2), with the legs of the U forming an abutment bar (4) and a clamping bar, to clamp the planar element (3). The clamping bar has a clamp area and a deformation area, which deforms, to press the clamp area onto the planar element. The deformation area may be a thinner area of may have one or two buckling points.

IPC 1-7  
**E05D 15/58**

IPC 8 full level  
**E05C 9/04** (2006.01); **E05B 53/00** (2006.01); **E05C 9/00** (2006.01); **E05D 15/06** (2006.01); **E05D 15/48** (2006.01); **E05D 15/58** (2006.01); **E06B 3/06** (2006.01); **E06B 3/58** (2006.01); **E05B 15/16** (2006.01); **E05C 1/14** (2006.01)

CPC (source: EP US)  
**E05B 53/003** (2013.01 - EP US); **E05D 15/0608** (2013.01 - EP US); **E05D 15/58** (2013.01 - EP US); **E06B 3/5864** (2013.01 - EP US); **E06B 3/5871** (2013.01 - EP US); **E05B 15/1607** (2013.01 - EP US); **E05C 1/14** (2013.01 - EP US); **E05C 9/00** (2013.01 - EP US); **E05D 15/063** (2013.01 - EP US); **E05D 2015/587** (2013.01 - EP US); **E05D 2015/588** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/692** (2013.01 - EP US); **E05Y 2600/502** (2013.01 - EP US); **E05Y 2600/526** (2013.01 - EP US); **E05Y 2600/62** (2013.01 - EP US); **E05Y 2600/628** (2013.01 - EP US); **E05Y 2800/17** (2013.01 - EP US); **E05Y 2800/178** (2013.01 - EP US); **E05Y 2800/342** (2013.01 - EP US); **E05Y 2800/672** (2013.01 - EP US); **E05Y 2800/684** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/15** (2013.01 - EP US); **Y10T 292/0992** (2015.04 - EP US)

Cited by  
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**EP 1085156 A1 20010321**; **EP 1085156 B1 20040908**; AT E275688 T1 20040915; AT E296389 T1 20050615; AT E318361 T1 20060315; DE 10002074 A1 20010329; DE 10002074 C2 20020508; DE 10002075 A1 20010329; DE 10002075 C2 20021017; DE 10002214 A1 20010412; DE 10002214 C2 20010913; DE 20022699 U1 20020228; DE 50007668 D1 20041014; DE 50010379 D1 20050630; DE 50012249 D1 20060427; DK 1085153 T3 20050905; EP 1085153 A2 20010321; EP 1085153 A3 20030514; EP 1085153 B1 20050525; EP 1085160 A2 20010321; EP 1085160 A3 20020206; EP 1085160 B1 20060222; ES 2241534 T3 20051101; JP 2001115719 A 20010424; JP 2001115742 A 20010424; JP 2001123733 A 20010508; US 6397522 B1 20020604; US 6618994 B1 20030916; US 6702271 B1 20040309

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