

Title (en)  
Stabilising strut for a ladder or scaffolding

Title (de)  
Ausleger für eine Leiter oder ein Arbeitsgerüst

Title (fr)  
Bras pour une échelle ou un échafaudage

Publication  
**EP 1936108 A3 20100106 (DE)**

Application  
**EP 07024363 A 20071215**

Priority  
DE 102006060730 A 20061221

Abstract (en)  
[origin: EP1936108A2] The arm (5) has an upper hinge (6) pivoted away from it laterally for lateral support of the ladder (1) where an end of arm prop (11,12) is connected with the ladder below the upper hinge and the other end of arm prop is connected with the arm pivoted both at ladder and sliding sleeves where the sliding sleeves is engaged through the arm and guided axially in a sliding manner. The material of the sliding sleeves (13,14) is made up of plastic and the material of the arm is made up of metal, particularly aluminum.

IPC 8 full level  
**E06C 7/42** (2006.01); **E04G 1/24** (2006.01); **E06C 1/22** (2006.01)

CPC (source: EP)  
**E04G 1/24** (2013.01); **E06C 1/22** (2013.01); **E06C 7/423** (2013.01); **E04G 2001/248** (2013.01)

Citation (search report)

- [XY] DE 10104689 A1 20010809 - LAUG HORST [DE]
- [X] US 4641729 A 19870210 - BECK ANDREW C [US], et al
- [Y] US 2997127 A 19610822 - MICHAEL WOJTOWICZ
- [A] US 5511632 A 19960430 - ERMIS JERRY J [US]

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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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1936108 A2 20080625; EP 1936108 A3 20100106; EP 1936108 B1 20110817**; AT E520856 T1 20110915; DE 102006060730 A1 20080703; DE 102006060730 B4 20090924; ES 2371667 T3 20120109

DOCDB simple family (application)  
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