

Title (en)  
Extension ladder operating device

Title (de)  
Betätigungsvorrichtung für eine Ausziehleiter

Title (fr)  
Dispositif de manoeuvre d'échelle à coulisse

Publication  
**EP 0679794 B1 19990331 (FR)**

Application  
**EP 95460018 A 19950413**

Priority  
FR 9404844 A 19940418

Abstract (en)  
[origin: EP0679794A1] The device has a pivot (35) which is attached to the vehicle (1) by a rail (2) running lengthwise along the vehicle so that it forms an overhang over the rear of the vehicle. There is an attachment (7) joined to the vehicle beneath the pivot which provides a fastening in line vertically with the pivot. The ladder (5) is attached to a cradle (4) by its base section (50) so that the other sections can move freely in relation to the base section (50). The cradle is positioned between the two ends of the base section and can be attached to the pivot by a universal joint. The cradle is supported on a carriage (3). There is a device which can be adjusted in length (9) which forms a rigid joint between the bottom of the base section of the ladder (50) and the attachment. <IMAGE>

IPC 1-7  
**E06C 5/04**

IPC 8 full level  
**E06C 5/04** (2006.01)

CPC (source: EP)  
**E06C 5/04** (2013.01)

Cited by  
FR2763990A1; DE19719292C2; CN113324504A; WO9634171A1

Designated contracting state (EPC)  
AT CH DE ES GB IT LI PT

DOCDB simple family (publication)  
**EP 0679794 A1 19951102; EP 0679794 B1 19990331**; AT E178386 T1 19990415; DE 69508641 D1 19990506; FR 2718789 A1 19951020; FR 2718789 B1 19960705

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