

Title (en)

A DEVICE AT A ROOF MOUNTED LOAD CARRIER FOR VEHICLES

Title (de)

VORRICHTUNG AN EINEM KRAFTFAHRZEUGDACHTRÄGER

Title (fr)

DISPOSITIF DANS UN ENSEMBLE PORTEUR DE CHARGE MONTE SUR LE TOIT D'UN VEHICULE

Publication

EP 1112200 A1 20010704 (EN)

Application

EP 99949505 A 19990909

Priority

- SE 9901567 W 19990909
- SE 9803086 A 19980911

Abstract (en)

[origin: WO0015465A1] The invention relates to a device in a load carrier for vehicles, which is intended for roof mounting, said load carrier having support members (3) which are adapted to rest against the upper side of the vehicle roof (1) close to the edge thereof, a gripping member (9) gripping the edge portion of the vehicle roof, actuators which are actuatable by means of a lever (4) and adapted to clamp round the roof edge, and a handle (14) in connection with the lever (4) for operating the same. According to the invention, the lever (4) and the handle (14) are interconnected by means of a pivot (13) which in the active state of the device, i.e. in its clamping position, is positioned in the area of the upper part of the support member, while the lever at its other end portion is non-positively connected to said actuators in the area of the lower part of the support member (3), the handle and the lever forming a toggle joint system, which is foldable from the clamping position with a folded knee located in the upper part of the support member by pivoting the lever outwards to the release position of the device while straightening said knee.

IPC 1-7

B60R 9/058

IPC 8 full level

B60R 9/058 (2006.01)

CPC (source: EP)

B60R 9/058 (2013.01)

Citation (search report)

See references of WO 0015465A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT

DOCDB simple family (publication)

WO 0015465 A1 20000323; AU 6236099 A 20000403; EP 1112200 A1 20010704; SE 512302 C2 20000228; SE 9803086 D0 19980911; SE 9803086 L 20000228

DOCDB simple family (application)

SE 9901567 W 19990909; AU 6236099 A 19990909; EP 99949505 A 19990909; SE 9803086 A 19980911