

Title (en)
Vehicle jack

Title (de)
Wagenheber

Title (fr)
Cric pour véhicule

Publication
EP 0688736 B1 1990203 (DE)

Application
EP 95109504 A 19950620

Priority
DE 4421464 A 19940620

Abstract (en)
[origin: EP0688736A1] The wagon lifter has an additional support movable in the longitudinal direction on the support pillar, and the toothing arrangements on a carrier arm and on the additional support are formed in such a way that they engage with each other over the whole possible swivel range of the carrier arm. The wagon lifter and gearing for the additional support are arranged so that with the lifter seated on a level ground surface and commencement of the lifting operation and subsequent straightening of the support pillar, the additional support and gearing are load free. <IMAGE>

IPC 1-7
B66F 3/12

IPC 8 full level
B66F 3/12 (2006.01)

CPC (source: EP)
B66F 3/12 (2013.01)

Cited by
US6974124B1; EP1136424A1; EP0749936A3; US6726180B2; WO0170617A1; WO0206150A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0688736 A1 19951227; EP 0688736 B1 19990203; DE 4421464 A1 19960111; DE 59505018 D1 19990318; ES 2127433 T3 19990416

DOCDB simple family (application)
EP 95109504 A 19950620; DE 4421464 A 19940620; DE 59505018 T 19950620; ES 95109504 T 19950620