

Title (en)

Snowplow equipment for road vehicle

Title (de)

Schneepflugausrüstung für ein Kraftfahrzeug

Title (fr)

Chasse-neige d'un véhicule

Publication

EP 0784125 A1 19970716 (EN)

Application

EP 96401731 A 19960805

Priority

CA 2166940 A 19960110

Abstract (en)

The disclosure herein describes a snowplow equipment adapted to be mounted to a road vehicle wherein composite materials are used in the construction of all load bearing structural components of the equipment. Each component is lightweight and has inherent damping characteristics to reduce the transmission of road surface vibrations to the vehicle and to reduce power consumption. Essentially, each component is formed of a sandwich construction of wood and of laminates of glass fibers and resin. <IMAGE>

IPC 1-7

E01H 5/06

IPC 8 full level

E01H 5/06 (2006.01)

CPC (source: EP)

E01H 5/06 (2013.01)

Citation (search report)

- [A] US 4590694 A 19860527 - BLOCK HARVEY P [US]
- [A] US 5111603 A 19920512 - KNOWLTON LELAND P [US], et al
- [A] DE 2508768 B1 19760826 - BEILHACK MASCHF MARTIN
- [A] US 1453811 A 19230501 - STARKWEATHER OSCAR H

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0784125 A1 19970716; CA 2166940 A1 19970711; CA 2166940 C 19990713; NO 963199 D0 19960731; NO 963199 L 19970711

DOCDB simple family (application)

EP 96401731 A 19960805; CA 2166940 A 19960110; NO 963199 A 19960731