

Title (en)

BOOM APPARATUS FOR FIRE AND RESCUE USE

Title (de)

VORRICHTUNG MIT AUSLEGER ZUR ANORDNUNG IN FEUERBEKÄMPFUNG UND RETTUNG

Title (fr)

DISPOSITIF A FLECHE POUR INCENDIES ET SAUVETAGE

Publication

EP 1007160 A1 20000614 (EN)

Application

EP 98924341 A 19980602

Priority

- FI 9800472 W 19980602
- FI 972367 A 19970604

Abstract (en)

[origin: WO9857708A1] The invention relates to a boom apparatus used for fire and rescue use, the boom apparatus comprising a boom (1) that can be moved in a variety of ways and that is arranged on a chassis (2). The essential feature of the invention is that at least one multipurpose element (5) and an adapter (6) are arranged on the free end of the boom (1). By means of the adapter (6), various changeable operation units (4) can be connected to the boom (1) in a fast and simple manner. The multipurpose element (5) comprises a duct (8) and an axial-flow fan (9) arranged in connection with the duct (8), the axial-flow fan providing an air flow through the duct (8). At the same time, an operating medium can be supplied to the duct (8), the operating medium being spread with the air flow.

IPC 1-7

A62C 27/00; A62C 31/24

IPC 8 full level

A62B 1/02 (2006.01)

CPC (source: EP)

A62B 1/02 (2013.01)

Citation (search report)

See references of WO 9857708A1

Designated contracting state (EPC)

AT DE DK ES FR GB IT SE

DOCDB simple family (publication)

WO 9857708 A1 19981223; AU 7656798 A 19990104; EP 1007160 A1 20000614; FI 102592 B1 19990115; FI 102592 B 19990115;
FI 972367 A0 19970604

DOCDB simple family (application)

FI 9800472 W 19980602; AU 7656798 A 19980602; EP 98924341 A 19980602; FI 972367 A 19970604