

Title (en)

Support system for a removable fire hose reel carried on a fire-fighting vehicle

Title (de)

Haltevorrichtung zum wegnehmbaren Halten einer Schlauchhaspel an einem Feuerwehrfahrzeug

Title (fr)

Dispositif de support pour dévidoir mobile d'un véhicule d'intervention

Publication

**EP 0808642 A1 19971126 (FR)**

Application

**EP 97401132 A 19970523**

Priority

FR 9606464 A 19960524

Abstract (en)

A mobile support for a hose reel consists of two supporting arms (19a) which can be moved between a loading/unloading position in which the reel rests on the ground and a transport position in which it is raised. Each arm has an anchoring point (18a) to receive the reel while it is rolling on the ground and a retaining member (24a) to hold the reel on the anchoring point while the arms are being raised or lowered. The anchoring point on each arm is in the form of an axle which engages horizontally with a side fork (17) on the reel, and the retaining member is in the form of a claw on the end of the arm. During the lifting mode the retaining members hold the reel in a position which ensures its automatic loading onto the vehicle at the end of its travel.

Abstract (fr)

Dispositif de support pour dévidoir mobile de tuyau (6), notamment sur un véhicule d'intervention (1), comportant deux bras de support (19a) mobiles entre une position de chargement et de déchargement où le dévidoir (6) repose sur le sol et une position de transport où le dévidoir (6) est soulevé au dessus du sol, caractérisé en ce que chaque bras de support (19a) présente un point d'ancrage (18a) pouvant recevoir le dévidoir (6) lorsque celui-ci roule sur le sol et un élément de retenue (24a) du dévidoir (6) sur ces seuls points d'ancrage (18a), lors de la montée et de la descente des bras (19a). <IMAGE>

IPC 1-7

**A62C 27/00; A62C 33/04**

IPC 8 full level

**A62C 27/00** (2006.01); **A62C 33/04** (2006.01)

CPC (source: EP)

**A62C 27/00** (2013.01); **A62C 33/04** (2013.01)

Citation (search report)

- [DA] FR 2710273 A1 19950331 - CAMIVA [FR]
- [A] DE 9407141 U1 19940707 - ZIEGLER ALBERT GMBH CO KG [DE]
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Designated contracting state (EPC)

DE IT

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