

Title (en)

Irrigation hose winding cart

Title (de)

Wickelwagen für Gartenschlauch

Title (fr)

Chariot enrouleur de tuyau d'arrosage

Publication

EP 0911292 A1 19990428 (EN)

Application

EP 98115698 A 19980820

Priority

IT PN970041 U 19971023

Abstract (en)

Irrigation hose winding cart constituted by a minimum number of component parts that are preferably made of moulded plastic material and adapted to be snap-fitted together. A single U-shaped support member (12) ensures the connection of the handlebar member (10) with the base member (11) and supports both the spool (13) and the wheels (16) of the cart. The construction and the assembly of the cart are in this way made simpler, more convenient and cost-effective. <IMAGE>

IPC 1-7

B65H 75/40; B65H 75/22

IPC 8 full level

B65H 75/22 (2006.01); **B65H 75/40** (2006.01); **B65H 75/44** (2006.01)

CPC (source: EP)

B65H 75/403 (2013.01); **B65H 2701/33** (2013.01); **B65H 2701/5136** (2013.01)

Citation (applicant)

- DE 4426260 A1 19950209 - LUK GETRIEBE SYSTEME GMBH [DE]
- "KRAFTHAND, HEFT 9", 11 May 1991, pages: 612-613

Citation (search report)

- [X] DE 9210081 U1 19920924
- [A] DE 8616352 U1 19860731
- [A] DE 9401104 U1 19940310 - SHING KAO CHEN [TW]
- [A] DE 8615274 U1 19860807
- [DA] EP 0243884 A1 19871104 - UNIFLEX UTILTIME SPA [IT]

Cited by

DE102007055050A1; EP1081012A1; DE202011004378U1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0911292 A1 19990428; IT 243437 Y1 20020304; IT PN970041 U1 19990423

DOCDB simple family (application)

EP 98115698 A 19980820; IT PN970041 U 19971023