

Title (en)

CABLE DRUM FOR MOBILE TELEVISION PRODUCTION UNITS

Title (de)

KABELTROMMEL FÜR MOBILE FERNSEHPRODUKTIONSEINHEITEN

Title (fr)

ENROULEUR DE CÂBLES POUR UNITÉS DE PRODUCTION TÉLÉVISÉE MOBILES

Publication

EP 2456701 B1 20130605 (DE)

Application

EP 10752285 A 20100716

Priority

- DE 102009026208 A 20090720
- DE 2010075061 W 20100716

Abstract (en)

[origin: WO2011009456A2] The invention relates to stackable cable drums for mobile television production units for transporting, winding, and unwinding transmission cables (9) by means of a rotationally supported drum body (4) bounded by side disks (5), wherein the stackable cable drums comprise a rectangular-cuboid-shaped, stackable frame (1), which surrounds the drum body (4) in a cage-like manner and which bounds the cable drum outwardly and which has a uniform grid spacing in regard to the height (H) and depth (T) of the frame and a variable width (B) matched to the respective cable dimensioning so that the accommodating capacity of the drum body (4) and ultimately the loading capacity of the outside broadcast vehicle are used efficiently. Within the outer frame boundary, means attached to the frame (1) for rotational support in combination with an unwinding brake (17) for the drum body (4) and means for protecting the plug attached to the cable are formed. The space-saving stackable cable drums are easy to handle.

IPC 8 full level

B65H 49/24 (2006.01); **B65H 75/28** (2006.01); **B65H 75/40** (2006.01); **B65H 75/44** (2006.01)

CPC (source: EP)

B65H 49/24 (2013.01); **B65H 75/28** (2013.01); **B65H 75/403** (2013.01); **B65H 75/4428** (2013.01); **B65H 2701/34** (2013.01); **B65H 2701/534** (2013.01); **B65H 2701/537** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 102009026208 A1 20110127; **DE 102009026208 B4 20110601**; EP 2456701 A2 20120530; EP 2456701 B1 20130605; WO 2011009456 A2 20110127; WO 2011009456 A3 20111013

DOCDB simple family (application)

DE 102009026208 A 20090720; DE 2010075061 W 20100716; EP 10752285 A 20100716