

Title (en)
DISTRIBUTION CONTAINER FOR OPTICAL FIBRES

Title (de)
VERTEILUNGSGEFÄSS FÜR OPTISCHE FASERN

Title (fr)
RÉCIPIENT DE DISTRIBUTION POUR FIBRES OPTIQUES

Publication
EP 3172606 A1 20170531 (EN)

Application
EP 15732950 A 20150525

Priority
• IT MI20141347 A 20140724
• IB 2015053855 W 20150525

Abstract (en)
[origin: WO2016012873A1] A distribution container for optical fibre cables comprising a containment box (2) defining an internal housing compartment (3) and having two base surfaces (S1,S2) opposite each other. The containment box (2) comprises at least one inlet portion (8) and at least one outlet portion (9) for at least one optical fibre cable (C). The container (1) comprises a supporting structure (12) suitable for receiving a plurality of junction modules (M) for the optical fibres arranged stacked along planes that lie parallel to at least a first base surface (S1). The container comprises a tray (13) suitable for receiving at least one optical fibre and/or at least one optical fibre cable (C), which are not engaged with the junction modules (M) and are wound inside a groove (14) arranged at least along a portion (13a) of the periphery of the tray (13).

IPC 8 full level
G02B 6/44 (2006.01)

CPC (source: EP)
G02B 6/4446 (2013.01); **G02B 6/44526** (2023.05); **G02B 6/4455** (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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016012873 A1 20160128; EP 3172606 A1 20170531

DOCDB simple family (application)
IB 2015053855 W 20150525; EP 15732950 A 20150525