

Title (en)
EXPANDABLE CONNECTOR MODULE FOR A TERMINAL OF AN OPTICAL FIBER NETWORK

Title (de)
ERWEITERBARES VERBINDERMODUL FÜR EINEN ANSCHLUSS EINES GLASFASERNETZWERKS

Title (fr)
MODULE DE CONNECTEUR EXTENSIBLE POUR UN TERMINAL D'UN RÉSEAU DE FIBRES OPTIQUES

Publication
EP 3953755 A1 20220216 (EN)

Application
EP 20718074 A 20200316

Priority
• US 201962830644 P 20190408
• US 2020022886 W 20200316

Abstract (en)
[origin: WO2020209983A1] An optical connection module includes a housing, a first connector panel coupled to the housing, a first splicing tray coupled to the housing, and a first group of intermediate optical fibers extending from the first connector panel. The module is selectively expandable to further include one or more expansion connector panels, one or more expansion splicing trays, and a second group of intermediate optical fibers, thereby offering an increased number of optical connections provided by the module. A method of expanding the number of optical connections provided by an optical connection module through the selective addition of one or more expansion connector panels and one or more expansion splicing trays is also disclosed.

IPC 8 full level
G02B 6/44 (2006.01)

CPC (source: EP)
G02B 6/44526 (2023.05); **G02B 6/4454** (2013.01); **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 2020209983 A1 20201015; EP 3953755 A1 20220216

DOCDB simple family (application)
US 2020022886 W 20200316; EP 20718074 A 20200316