

Title (en)  
POWER OVER ETHERNET ADAPTER

Title (de)  
POWER OVER ETHERNET ADAPTER

Title (fr)  
ADAPTATEUR À ALIMENTATION ÉLECTRIQUE PAR CÂBLE ETHERNET

Publication  
**EP 3701675 A1 20200902 (DE)**

Application  
**EP 18795434 A 20181023**

Priority  
• DE 102017124988 A 20171025  
• EP 2018079036 W 20181023

Abstract (en)  
[origin: WO2019081508A1] The invention relates to an adapter (3) to which a cable is connected on the input side and to which at least one other cable is connected on the output side, characterised in that the input-side cable is a hybrid cable (1) and the at least one output-side cable is an ethernet cable (2), the adapter (3) comprising means for converting the transmission standard of the hybrid cable (1) into the transmission standard of the at least one ethernet cable (2).

IPC 8 full level  
**H04L 12/10** (2006.01); **H04L 12/40** (2006.01)

CPC (source: EP)  
**H04L 12/10** (2013.01); **H04L 12/40045** (2013.01); **H01R 31/065** (2013.01); **H01R 2201/04** (2013.01); **H04L 2012/4026** (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)  
**DE 102018126357 A1 20190425**; CN 111213341 A 20200529; CN 111213341 B 20221202; EP 3701675 A1 20200902;  
WO 2019081508 A1 20190502

DOCDB simple family (application)  
**DE 102018126357 A 20181023**; CN 201880066819 A 20181023; EP 18795434 A 20181023; EP 2018079036 W 20181023