

Title (en)
COMBINED DATA TRANSMISSION LINE

Publication
EP 0213616 B1 19900425 (DE)

Application
EP 86111925 A 19860828

Priority
DE 8524944 U 19850831

Abstract (en)
[origin: EP0213616A2] 1. A combined data transmission cable (1) having - a plurality of insulated and individually covered coaxial cables (2 to 2e) - at least one multi-core, insulated, covered and stranded data cable (7) and - at least one multi-core, insulated, covered and stranded sound cable (11), characterised in that, - all the cables (2 to 2e, 7, 11) are arranged next to one another in the form of a flat cable with equal pitch ; - the flat cable so formed comprises an inner casing (17) enclosing all cables (2 to 2e, 7, 11) in the manner of a ridged cable ; - a covering (19) in the form of a metal foil is laid over the inner casing (17), extends in a sealed manner over the whole circumference of the inner casing (17) and makes contact with a longitudinal, bare additional wire (18), and - an outer casing (20) is laid over the covering (19) in the manner of a hose casing.

IPC 1-7
H01B 7/08; **H01B 11/20**

IPC 8 full level
H01B 7/08 (2006.01); **H01B 11/20** (2006.01)

CPC (source: EP)
H01B 7/0838 (2013.01); **H01B 11/203** (2013.01)

Cited by
US5481069A; US5162611A; US5057646A; US4943688A; US5053583A; US5043531A; FR2618939A1; WO9115019A1

Designated contracting state (EPC)
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