

Title (en)
Cable for electrical installations

Title (de)
Elektrische Installationsleitung

Title (fr)
Câble pour installations électriques

Publication
EP 1191549 A3 20030205 (DE)

Application
EP 01402279 A 20010903

Priority
DE 20016527 U 20000923

Abstract (en)
[origin: EP1191549A2] An electrical installation cable, comprising a star arrangement of four stranded insulated conductor cores (A) surrounded by a screen (3), a safety conductor and an insulating sheath (5), is new. An electrical installation cable comprises an assembly of four insulated electrical conductor cores (A) stranded in a four-armed star arrangement, a screen (3) of two-side aluminum-coated plastic film (8) around the cores (A), tinned copper wires (4) stranded around the screen to act as a safety conductor and an insulating sheath (5) around the wires.

IPC 1-7
H01B 11/10

IPC 8 full level
H01B 11/10 (2006.01)

CPC (source: EP US)
H01B 11/1016 (2013.01 - EP US); **H01B 11/1041** (2013.01 - EP US); **H01B 11/005** (2013.01 - EP US)

Citation (search report)
• [A] EP 0559941 A1 19930915 - DAETWYLER AG KABEL & SYSTEME [CH]
• [A] WO 9833189 A2 19980730 - SONY TRANS COM INC [US], et al
• [AP] US 6169251 B1 20010102 - GRANT CHARLES LLOYD [US], et al

Cited by
CN103871669A; CN111681819A; AT515598A5; AT515598B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
DE 20016527 U1 20001130; EP 1191549 A2 20020327; EP 1191549 A3 20030205; US 2002036096 A1 20020328; US 6563052 B2 20030513

DOCDB simple family (application)
DE 20016527 U 20000923; EP 01402279 A 20010903; US 95706701 A 20010921