

Title (en)

Low load-loss electric cable for aeronautical use

Title (de)

Elektrisches Kabel mit geringem Ladeverlust zur Verwendung in der Luftfahrt

Title (fr)

Câble électrique à faible perte de charge pour utilisation aéronautique

Publication

EP 1916674 A2 20080430 (EN)

Application

EP 07018931 A 20070926

Priority

IT MI20062027 A 20061023

Abstract (en)

The present invention relates to a low load-loss electric cable, particularly for aeronautical, civil and industrial uses, which comprises a single conductor for phase. The cable conductors are circumferentially distributed and alternately arranged with the earth conductors. Each said conductor is electrically insulated and arranged inside a cable insulating sheath.

IPC 8 full level

H01B 9/00 (2006.01)

CPC (source: EP)

H01B 9/006 (2013.01)

Citation (examination)

- US 3938006 A 19760210 - GADWAL GOVIND RAO, et al
- GB 415294 A 19340823 - HUMPHREYS MILLIKEN, et al

Cited by

EP2202757A1; EP4310866A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1916674 A2 20080430; EP 1916674 A3 20120919; IT MI20062027 A1 20080424

DOCDB simple family (application)

EP 07018931 A 20070926; IT MI20062027 A 20061023