

Title (en)

FLUID-COOLED ELECTRIC CURRENT LEAD

Title (de)

FLUIDGEKÜHLTE, ELEKTRISCHE STROMLEITUNG

Title (fr)

CONDUITE DE COURANT ELECTRIQUE REFROIDIE PAR UN FLUIDE

Publication

EP 1084006 A1 20010321 (DE)

Application

EP 99920833 A 19990503

Priority

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- EP 9902975 W 19990503

Abstract (en)

[origin: DE19819903A1] According to the invention, in an electric current lead divided into at least two sections (4, 27) said sections (4, 27) are joined to an electric connection. To ensure the desired cooling in the different operating states, the one section (4) and/or the one connecting element (10) are air-cooled and the other section (27) and/or the other connecting element (22) are water-cooled.

IPC 1-7

B22D 41/14; **H02G 3/03**; **B22D 41/60**; **F27D 9/00**

IPC 8 full level

B22D 41/60 (2006.01); **F27D 9/00** (2006.01); **H01B 7/42** (2006.01); **H01R 13/533** (2006.01); **H05B 6/42** (2006.01)

CPC (source: EP KR)

B22D 41/005 (2013.01 - KR); **H01B 7/423** (2013.01 - EP); **H01R 13/533** (2013.01 - EP); **H05B 6/42** (2013.01 - EP)

Citation (search report)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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