

Title (en)
Flexible electrical conductor

Title (de)
Flexible elektrische Leitung

Title (fr)
Conducteur électrique flexible

Publication
EP 1447820 B1 20050413 (DE)

Application
EP 03290389 A 20030217

Priority
EP 03290389 A 20030217

Abstract (en)
[origin: EP1447820A1] Flexible electrical lead for towing chains. Flexible electrical lead for towing chains comprises at least one wire (1), consisting of a flexible electrical conductor (2), surrounded by an insulating layer and, over this layer, a plastic coating (5). The insulating layer consists of a soft inner layer (3), in contact with (1) and made of modified polypropylene (PP) and, surrounding (3), a firmly adherent outer layer (4) of hard PP or PP-containing material. The new feature is that the inner layer (3) is foamed.

IPC 1-7
H01B 7/04; **H01B 7/02**

IPC 8 full level
H01B 7/02 (2006.01); **H01B 7/04** (2006.01)

CPC (source: EP)
H01B 7/0233 (2013.01); **H01B 7/041** (2013.01)

Cited by
CN105244099A

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

DOCDB simple family (publication)
EP 1447820 A1 20040818; **EP 1447820 B1 20050413**; AT E293279 T1 20050415; DE 50300441 D1 20050519

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