

Title (en)
Installation for cable production

Title (de)
Anlage zur Herstellung von Kabeln

Title (fr)
Installation pour la fabrication des cables

Publication
EP 1460648 B1 20070829 (DE)

Application
EP 04005049 A 20040304

Priority
DE 10311512 A 20030317

Abstract (en)
[origin: EP1460648A2] The spray coating system covers an electrically conducting cable core with an insulating layer. The cable core (1) is drawn from a supply drum by a belt drive mechanism (12). The cable core is coated by passing through an induction heater (4), followed by an extrusion head (2) and a control module (9). The cable passes into a further induction heater section (6,7) and a telescopic sheath (3). There is a final induction heater (13) beyond the end of the sheath.

IPC 8 full level
B29C 48/34 (2019.01); **H01B 13/14** (2006.01)

CPC (source: EP US)
H01B 13/14 (2013.01 - EP US)

Cited by
CN113696387A; DE102014010123A1; EP2755211B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1460648 A2 20040922; EP 1460648 A3 20060607; EP 1460648 B1 20070829; AT E371934 T1 20070915; DE 10311512 B3 20041104; DE 502004004785 D1 20071011; ES 2290568 T3 20080216; US 2004234640 A1 20041125; US 7168934 B2 20070130

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EP 04005049 A 20040304; AT 04005049 T 20040304; DE 10311512 A 20030317; DE 502004004785 T 20040304; ES 04005049 T 20040304; US 79638904 A 20040309