

Title (en)

Method and apparatus for inspecting cables

Title (de)

Verfahren und Inspektionsvorrichtung zum Inspizieren von Seilen

Title (fr)

Procédé et dispositif pour l'inspection de haubans

Publication

EP 2172593 B1 20140910 (DE)

Application

EP 09164376 A 20090702

Priority

DE 102008049942 A 20081002

Abstract (en)

[origin: EP2172593A2] The method involves receiving data using an injection unit (10) for characterizing a condition of a cable (1), where an injection device (A) includes three rolls (6) that are connected with the cable in a force-fitting manner. A cable roll is actuated by a motor (5), so that an injection device is moved to the cable, and the motor is controlled so that a predetermined position of the injection device is reproducibly initiated at the coil. Data is affiliated for characterizing a condition of the cable correlated with the respective position. An independent claim is also included for an injection device for inspecting a cable, comprising three rolls.

IPC 8 full level

E01D 19/10 (2006.01); **E01D 19/16** (2006.01)

CPC (source: EP)

E01D 19/106 (2013.01); **E01D 19/16** (2013.01)

Cited by

CN104074135A; CN106284070A; CN106556684A; CN103895723A; CN104894957A; CN106476923A; CN111501544A; CN106049270A; CN105908624A; CN106052920A; CN110344325A; CN112211097A; CN102587270A; CN108562531A; CN112458894A; EP2325394B1; EP2325394B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2172593 A2 20100407; **EP 2172593 A3 20130724**; **EP 2172593 B1 20140910**; DE 102008049942 A1 20100408

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