

Title (en)

METHOD FOR PLACEMENT OF DUCTS/CABLES AND DEVICE FOR PLANNING PLACEMENT THEREOF

Title (de)

VERFAHREN ZUR PLATZIERUNG VON LEITUNGEN/KABELN UND VORRICHTUNG ZUR PLANUNG DER PLATZIERUNG DAFÜR

Title (fr)

PROCÉDÉ DE MISE EN PLACE DE CONDUITS/CÂBLES ET DISPOSITIF DE PLANIFICATION DE LEUR MISE EN PLACE

Publication

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Application

EP 13787960 A 20130508

Priority

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Abstract (en)

[origin: WO2013169200A1] The present invention relates to a method for placement of ducts/cables in a geographical area, said method using a topology comprising one or more links and one or more nodes; each node being a starting point and/or an end point for a link, each node being associated with information about which links said node is connected to, each link representing a trench and having a starting point and an end point connected to a node, respectively, each link being associated with information about which nodes said link is connected to; said method comprising the step of: placing links in a representation of a geographical area and interconnecting said links by means of nodes so as to generating a topology comprising of nodes and links; and using said topology for placement of ducts/cables in said geographical area. Furthermore, the invention also relates to a computer program, a computer program product, a device and a system thereof.

IPC 8 full level

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Citation (search report)

- [XYI] US 5329464 A 19940712 - SUMIC ZARKO [US], et al
- [Y] FR 2898689 A1 20070921 - GROUPE MARAIS SA [FR]
- [A] US 2006234617 A1 20061019 - FRANCIS JEFFREY [US], et al
- See references of WO 2013169200A1

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