

Title (en)
Data cable and manufacturing method of a data cable

Title (de)
Datenkabel und Verfahren zur Herstellung eines Datenkabels

Title (fr)
Câble de données et méthode de fabrication d'un câble de données

Publication
EP 1030315 A2 20000823 (DE)

Application
EP 00103629 A 20000221

Priority
DE 19907036 A 19990219

Abstract (en)
The data cable has an outer sheathing (4) enclosing at least 2 twisted cable strands (2), each provided with at least 2 twisted cable conductors (1). The cable strands are held at a relative spacing by a plastically deformable central element (3), with a diameter which varies along the cable longitudinal axis and/or which is provided with radial projections having a width which varies along the cable longitudinal axis. An Independent claim for a manufacturing method for a data cable is also included.

Abstract (de)
Ein Datenkabel mit verselten Kabelsträngen (2), die voneinander beabstandet gehalten werden, weist wenigstens ein plastisch verformbares Zentralelement (3) auf, welches die Kabelstränge (2) voneinander beabstandet hält. <IMAGE>

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H01B 11/02

IPC 8 full level
H01B 7/18 (2006.01); **H01B 11/02** (2006.01)

CPC (source: EP)
H01B 11/02 (2013.01)

Cited by
US8319104B2; US9018530B2

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