

Title (en)
SHEATH

Title (de)
UMMANTELUNG

Title (fr)
GAINE DE CABLE

Publication
EP 1064658 A1 20010103 (DE)

Application
EP 99924659 A 19990319

Priority
• DE 9900818 W 19990319
• DE 19812314 A 19980320

Abstract (en)
[origin: DE19812314A1] A sheath (9) which can be marked by radiation with photons, in particular laser radiation, in which the sheath (9) having an inner space separated from an outer space, an inner space-side first layer (10) and an outer space-side second layer (11), is characterised by the first layer (10) consisting of a first material and contains a first pigment fraction. The second layer (11) which consists of a second material contains a smaller second fraction of the pigment, at least within a zone serving as a marking surface, in which the second fraction of the pigment is sufficient for the radiation of the zone with photons, to cause a change in colour.

IPC 1-7
H01B 7/36

IPC 8 full level
H01B 7/36 (2006.01); **H01B 13/34** (2006.01)

CPC (source: EP US)
H01B 7/361 (2013.01 - EP US); **H01B 13/348** (2013.01 - EP US); **Y10T 428/1352** (2015.01 - EP US); **Y10T 428/1393** (2015.01 - EP US)

Citation (search report)
See references of WO 9948114A1

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
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