

Title (en)
HIGH-SECURITY CABLE

Title (de)
HOCHSICHERHEITSSSEIL

Title (fr)
CABLE HAUTE SECURITE

Publication
EP 1904680 B1 20100317 (DE)

Application
EP 06741617 A 20060601

Priority
• CH 2006000292 W 20060601
• CH 12182005 A 20050721

Abstract (en)
[origin: US2008223016A1] A high-security cable is provided, wherein the high-security cable is capable of achieving a smoothing of a work-to-break energy curve. The high-security cable is manufactured of a mixture of plastic yarns or of plastic yarns and metal wires, wherein the cable comprises a first constituent part of untwisted or twisted yarns, or untwisted or twisted yarns and metal wires, a second constituent part of doubled yarn, the doubled yarn manufactured of plastic yarns or of plastic yarns and metal wires, and a third constituent part of cord manufactured from the doubled yarns, wherein the doubled yarn is manufactured from plastic yarns or of plastic yarns and metal wires. The high-security cable can be used as a safety arrester cable, and can also be used to form a netting to serve as safety arrester netting or falling-rock protection netting.

IPC 8 full level
D07B 1/02 (2006.01)

CPC (source: EP US)
D07B 1/005 (2013.01 - EP US); **D07B 1/025** (2013.01 - EP US); **D07B 2201/1016** (2013.01 - EP US); **D07B 2201/104** (2013.01 - EP US); **D07B 2205/205** (2013.01 - EP US); **D07B 2205/2096** (2013.01 - EP US); **D07B 2205/3007** (2013.01 - EP US)

C-Set (source: EP US)
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