

Title (en)  
STAY CABLES AND THEIR ANCHORAGE

Publication  
**EP 0323285 B1 19920513 (FR)**

Application  
**EP 88402934 A 19881123**

Priority  
FR 8716354 A 19871125

Abstract (en)  
[origin: EP0323285A1] The cable lines (1) forming the stay cable, mounted so as to be able to work and to be dismantled independently of one another, each consist of an assembly of parallel or twisted steel wires, surrounded by a sheath (3) in polyethylene, polyamide or a corrosion-resistant metal, with interposition of a filling material, such as an epoxy-type resinous pitch, or a wax. The ends of the cable lines (1), stripped of their sheaths (3) for their individual anchoring on a perforated block (6) are embedded in a protective grease. The grease chamber (A), formed by a sleeve (7) connected to the anchoring block (6), is closed by a stuffing-box seal (8) traversed by the cable lines (1), which are sheathed again, and comprising an outer plate (82) which, controlled by clamping rods (10) which can be actuated from outside the anchoring block (6), presses an elastomer cushion (83) against an inner plate (81) bearing on spacer rings (11) arranged in the chamber (A). <IMAGE>

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP)  
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