

Title (en)

A long, lead-sheathed submarine power cable, and a process for producing the same.

Title (de)

Ein langes mit Bleischicht versehenes Starkstromseekabel, und ein Verfahren, dasselbe Herzustellen.

Title (fr)

Câble de puissance sous-marin long et gainé de plomb et un procédé de production de celui-ci.

Publication

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Application

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Priority

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Abstract (en)

A long, lead-sheathed, submarine power cable is made up of a number of cable units joined by the TIG welding process in an atmosphere of an inert gas. The cable units are supported in a horizontal position, and the lead sheathes (14) of adjoining cables are welded circumferentially (38). Welding is effected in a direction from the bottom towards the top of the sheath as viewed in cross-section. The welding operation is facilitated by the combined use of a robot (31) and the TIG welding process.

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