

Title (en)

ANCHORING SHEATH FOR MOUNTING A FUNCTIONAL BODY ON A SUBSTRATE

Title (de)

ANKERHÜLSE ZUR VERBINDUNG EINES FUNKTIONNELLEN GLIEDES MIT EINEM SUBSTRAT

Title (fr)

GAINE D'ANCRAGE PERMETTANT L'ASSEMBLAGE D'UN ORGANE FONCTIONNEL A UN SUBSTRAT

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2836165A1] The anchoring sleeve, e.g. to receive a screw or long bolt embedded in a cast concrete component such as a railway sleeper, is open at both ends, with its lower end (1b) having an inward projecting circular rim (5) forming an aperture of smaller diameter than the rest of the sleeve and designed to engage with an annular groove (6) in a compressible elastic plug (4). The plug is shaped to clip into place, having a central boss (4a) and a base (4d) that covers the end of the sleeve. In variants of the design the plug can be made double-sided so it can be fitted into the sleeve either way round, or it can have a threaded surface and screw into place.

IPC 8 full level

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