

Abstract

5 The invention relates to a chemical anchoring of an anchor rod (7) with an anchor sleeve (1) in a hole (8) in an anchoring substrate (9) made, for example, of concrete. The invention proposes providing the anchor sleeve (1) with circumferential corrugation (2), the flanks of which that rise in a longitudinal direction of the anchor sleeve (1) form expansion surfaces (3) which, in the event of the hole (8) becoming
10 wider, for example as a consequence of crack formation, effect expansion or follow-up expansion of the cured composition (10) surrounding the anchor sleeve (1) when the anchor rod (7) is subjected to tensile force.