

Title (en)

METHOD FOR RESTORING A STRUCTURE HAVING A CRACK BY FOLLOWING A CURVE REPRESENTING THE SEPARATION OF THE EDGES OF THE CRACK

Title (de)

VERFAHREN ZUR WIEDERHERSTELLUNG EINER STRUKTUR MIT EINEM RISS DURCH FOLGEN EINER DIE ABTRENNNUNG DER RÄNDER DES RISSES DARSTELLENDEN KURVE

Title (fr)

PROCEDE DE REHABILITATION D'UN OUVRAGE PRESENTANT UNE FISSURE PAR SUIVI D'UNE COURBE REPRESENTATIVE DE L'ECARTEMENT DES BORDS DE LA FISSURE

Publication

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Application

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Abstract (en)

[origin: WO2015078722A1] The invention relates to a method for restoring a collapsing structure that has at least one crack (22) resulting from the collapsing. A reinforcing substance is injected into the foundation of the structure at said crack (22) in a main bore hole (50). According to the invention, simultaneously with the injection, a curve indicative of the joining edges (24, 26) of the crack (22) is traced, the injection being stopped when an abrupt decrease in the absolute value of the slope is detected in the curve.

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN111962577A; CN111962576A; WO2022033031A1; WO2022033030A1

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