

Title (en)
PIPE REHABILITATION

Title (de)
SANIERUNG VON ROHRLEITUNGEN

Title (fr)
RENOVATION DE CONDUITES

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EP 0850381 A1 19980701 (EN)

Application
EP 96927455 A 19960828

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Abstract (en)
[origin: WO9708487A1] A method for rehabilitating existing pipelines in-situ is disclosed. A tubular liner (5) of a generally absorbent material is formed and at least one expandable bladder (7) is fed into the liner (5). The liner (5) is impregnated with a cold curable resin. The external surface of the liner and/or the internal surface of the pipeline (8) to be rehabilitated is coated with a water resistant adhesive coating (16) prior to being fed into the pipeline (8) to be rehabilitated together with its associated bladder (7). The bladder (7) is then inflated with a gaseous fluid to force the liner (5) against the internal wall (19) of said pipeline; and the inflation is maintained until the resin impregnated liner (5) has cured. The bladder (7) may then be removed from the cured liner (5).

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