

Title (en)

PROCESS FOR DISCHARGING SPOILS

Publication

**EP 0273441 B1 19910605 (DE)**

Application

**EP 87119301 A 19871229**

Priority

DE 3644818 A 19861231

Abstract (en)

[origin: US4900191A] In order to avoid the time-consuming transport by road or rail vehicles, in many cases, overburden is pumped to the outside of a tunnel under construction, where it is dumped onto dump-hills. In order to avoid such dump-hills as well as extended transport distances, according to the invention it is disclosed that the overburden is transported, dumped or stored, via channels drilled into the wall of the tunnel, inside of the mountain surrounding the tunnel, and also to transport the overburden, in case of a tunnel to be constructed under a waterway, by means of a pipe into the waterway or to the surface of the waterway.

IPC 1-7

**E21D 9/12**

IPC 8 full level

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