

Title (en)

MACHINE FOR THE LAYERED PLACING OF CORE MATERIAL AND OF THE ADJACENT TRANSITIONAL MATERIAL FOR DAMS

Publication

EP 0059515 B1 19850904 (EN)

Application

EP 82200246 A 19820226

Priority

NL 8100956 A 19810227

Abstract (en)

[origin: EP0059515A1] Method for the layered placing of upright or sloping dam cores of material bound with bitumen and or plastic and/or a natural binder in a constant or upward-tapering thickness for dams such as barrage dams characterized in that the core material is placed from a silo (2) of a travelling machine; that at the same time transitional material is placed, from one or more silos (5) of that machine, alongside and against the placed core material; that the dam core is formed with the aid of a sliding formwork located on the machine to give lateral support to the core until and while the transitional material is placed; that the core material, immediately after it has been placed and before the transitional material is placed, is pre-compacted (4) both vertically and laterally; and that subsequently the core material and the transitional material are (further) compacted (9).

IPC 1-7

E02B 7/06

IPC 8 full level

E02B 3/10 (2006.01); **E02B 7/06** (2006.01)

CPC (source: EP)

E02B 3/102 (2013.01); **E02B 7/06** (2013.01)

Cited by

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DE GB SE

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