

Title (en)
ADJUSTABLE BOTTOM SLAB FOR HIGH BUILDINGS AND METHOD FOR ITS PRODUCTION

Publication
EP 0340599 B1 19920422 (DE)

Application
EP 89107414 A 19890425

Priority
DE 3814885 A 19880502

Abstract (en)
[origin: EP0340599A1] In the case of an adjustable bottom slab for high buildings on soils susceptible to settlement, in particular over-consolidated clays which form laminations, at least one adjustable space is provided under the bottom slab in the soil. So that an accurate adjustment can be made within a wide adjusting range even after completion of the carcass, fixed chamber walls (4 - 9) are connected to the bottom slab (18), which chamber walls (4 - 9) extend essentially vertically below the bottom slab (18) into the soil (11, 12) and laterally define chambers (2, 3) open at the bottom. Extending into each of the chambers is at least one injection tube (15, 16) into which an injection material can be injected. <IMAGE>

IPC 1-7
E02D 27/34; **E02D 35/00**

IPC 8 full level
E02D 27/34 (2006.01); **E02D 35/00** (2006.01)

CPC (source: EP)
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Cited by
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EP 0340599 A1 19891108; **EP 0340599 B1 19920422**; AT E75274 T1 19920515; DE 3814885 A1 19891116; DE 3814885 C2 19920702; DE 58901221 D1 19920527

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