

Title (en)
Building structure with foundation.

Title (de)
Gebäude mit Fundament.

Title (fr)
Structure de bâtiment avec fondation.

Publication
EP 0425057 A1 19910502 (EN)

Application
EP 90202871 A 19901026

Priority
NL 8902670 A 19891027

Abstract (en)
A building structure consisting of a foundation set into the ground and a bearing, frontage and roof construction built thereon, wherein as foundation a solid walled supporting body (1) is wholly or partially sunk into the ground, wherein the bearing construction of the building to be placed thereon is a timber frame. In marshy or unstable ground the supporting body is of a size such that the weight of the displaced ground is greater than that of the foundation and building. Due to the timber frame construction, the construction with such a light weight can easily be placed on unstable ground.

IPC 1-7
E02D 27/06; **E04B 1/00**

IPC 8 full level
E02D 27/06 (2006.01); **E04B 1/00** (2006.01)

CPC (source: EP)
E02D 27/06 (2013.01); **E04B 1/0007** (2013.01)

Citation (search report)
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• [A] BAUPHYSIK, vol. 9, no. 5, September 1987, pages 200-208, Berlin, DE; E. REYER et al.: "Erdberührte Aussenwände - Nutzungstrends, Bauphysik, Konstruktion"

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Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0425057 A1 19910502; **EP 0425057 B1 19930908**; AT E94241 T1 19930915; DE 69003222 D1 19931014; DE 69003222 T2 19940105; DK 0425057 T3 19931213; ES 2044414 T3 19940101; NL 8902670 A 19910516

DOCDB simple family (application)
EP 90202871 A 19901026; AT 90202871 T 19901026; DE 69003222 T 19901026; DK 90202871 T 19901026; ES 90202871 T 19901026; NL 8902670 A 19891027