

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)  
• [X] US 4549385 A 19851029 - COHEN ALFRED S [US], et al  
• [Y] US 3626702 A 19711214 - MONAHAN EDWARD J  
• [Y] FR 2523177 A1 19830916 - GINESTIERE GUY [FR]  
• [A] FR 2365669 A1 19780421 - NILSEN WALTER [NO]  
• [A] BAUPHYSIK, vol. 9, no. 5, September 1987, pages 200-208, Berlin, DE; E. REYER et al.: "Erdberührte Aussenwände - Nutzungstrends, Bauphysik, Konstruktion"

Cited by  
WO2005121469A1; CN112281889A; GB2282613A; ES2122825A1; US8112957B2

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