

Title (en)
FOUNDATION, ESPECIALLY FOR SINGLE-STOREY BUILDINGS WITHOUT CELLAR

Publication
EP 0059702 B1 19840711 (DE)

Application
EP 82890018 A 19820210

Priority
AT 74481 A 19810219

Abstract (en)
[origin: EP0059702A1] 1. A foundation for buildings having no cellar, particularly for single-stored buildings, comprising prefabricated piles (2) placed in predrilled earth holes (1) or piles of cast-in-situ concrete formed by pouring concrete into the earth holes, which piles extend into a frost-free depth and protrude from the ground, and load-carrying prefabricated floor elements (16) or beams (4) placed on said piles, characterized in that the space between the piles (2) is covered below the enclosing walls (14) of the building on the outside by boardlike prefabricated elements (8) which are vertically movable and contact the piles (2) or the prefabricated floor (16) or the beams (4) and on the inside by flexible heat-insulating strips (10, 10').

IPC 1-7
E02D 27/02; **E04B 1/00**

IPC 8 full level
E02D 27/02 (2006.01); **E04B 1/00** (2006.01)

CPC (source: EP)
E02D 27/02 (2013.01); **E04B 1/0007** (2013.01)

Cited by
FR2580011A1; NL1006643C2; GB2274666A; GB2274666B; EP1840275A1; BE1018000A4; WO2008015278A1

Designated contracting state (EPC)
DE NL SE

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