

Title (en)
SUBLEVEL SPACE, IN PARTICULAR A CELLAR AND METHOD OF CREATING THE SAME

Publication
EP 0093030 B1 19870204 (FR)

Application
EP 83400666 A 19830330

Priority
• FR 8207292 A 19820427
• FR 8300104 A 19830105

Abstract (en)
[origin: EP0093030A1] 1. Process for the arrangement of an underground room, such as notably a cellar, under a structure comprising a floor slab (10), notably of concrete, by which it rests on the ground, process of the kind comprising the steps of cutting out in the said slab (10) an opening through which an excavation (9) is dug ; fitting a fluid-tight enclosure or pocket (11) which lines the said excavation (9) ; carrying out a bed (12) notably based on sand, and a floor (2), lateral walls (4-7) made up of stacked prefabricated box-sections (8), notably of concrete, and forming storage bins, and a ceiling (3), characterized in that after the floor (2) is carried out, posts or columns (13) are erected, notably of reinforced concrete, which extend from the floor (2) to the level of the ceiling (3), sliding the said bins (8) between the said columns (13) which constitute holding and sliding guides, by stacking them up, and carrying out the ceiling (3).

IPC 1-7
E04B 1/00; E02D 27/48; E02D 29/00

IPC 8 full level
E04B 1/00 (2006.01)

CPC (source: EP)
E04B 1/0007 (2013.01); **E04B 1/0015** (2013.01)

Cited by
CN107964960A; FR2574445A1; EP0228730A1; FR2573788A1; FR2574443A1; GB2182371A; GB2182371B; WO2012087182A2

Designated contracting state (EPC)
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EP 0093030 A1 19831102; **EP 0093030 B1 19870204**; DE 3369716 D1 19870312; FR 2538833 A2 19840706; FR 2538833 B2 19860425

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