

Title (en)
BUILDING

Title (de)
GEBÄUDE

Title (fr)
BÂTIMENT

Publication
EP 4361367 A1 20240501 (EN)

Application
EP 22828190 A 20220602

Priority
• JP 2021105690 A 20210625
• JP 2022022562 W 20220602

Abstract (en)
This building comprises: a higher level (H2) having a floor part (F2); an immediately-below level (H1) located immediately below the floor part; a pillar (P) provided on the floor part; an outer wall (OW) attached to the pillar, and having one surface facing an external space and another surface facing an interior space; and an air-conditioning panel adopted in at least a part of the outer wall, and which exhibits an air-conditioning effect in the interior space. The floor part (F2) has a gap (S) within the thickness range of the pillar between the floor part and the outer wall, and is configured to allow air circulation between the immediately-below level and the higher level through the gap.

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP US)
E04B 1/76 (2013.01 - EP); **E04C 2/525** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
US 2024084595 A1 20240314; AU 2022298132 A1 20231207; CN 117355651 A 20240105; EP 4361367 A1 20240501;
JP 2023004157 A 20230117; WO 2022270272 A1 20221229

DOCDB simple family (application)
US 202318515069 A 20231120; AU 2022298132 A 20220602; CN 202280036320 A 20220602; EP 22828190 A 20220602;
JP 2021105690 A 20210625; JP 2022022562 W 20220602