

Title (en)

MODULAR ELEMENT SYSTEM FOR THE INSTALLATION OF CONCRETE RAISED FLOORS AND RELATED PROCESS

Title (de)

MODULARES ELEMENTSYSTEM ZUR INSTALLATION VON ERHÖHTEN BETONBÖDEN UND ZUGEHÖRIGES VERFAHREN

Title (fr)

SYSTÈME D'ÉLÉMENTS MODULAIRES POUR L'INSTALLATION DE PLANCHERS SURÉLEVÉS EN BÉTON ET PROCÉDÉ ASSOCIÉ

Publication

EP 4162125 A1 20230412 (EN)

Application

EP 20743767 A 20200604

Priority

- IT 202000013099 A 20200603
- IB 2020055269 W 20200604

Abstract (en)

[origin: WO2021245445A1] It is a system for constructing raised floors (300), comprising a plurality of bases (100), intended to be laid on a laying surface, and a plurality of upper modular elements or modules (200), intended to be laid on said bases (100), and where between these modules (200) and said bases (100) a service cavity (400) is created for the passage of cables, cable ducts, raceways, (A) and/or for ventilation purposes. Each of said modules (200) comprises an upper part (21) and support feet (22). Each of said bases (100) comprises a raised part or cup-shaped element (10), the upper edge (12) of which is configured to support a foot (22) of one or more of said modules (200) and where said one or more modules (200) and said cup-shaped element (10) are mutually constrained. Each of said bases also comprises one or more arms (15) and/or connecting portions, removably or non-removably constrained to said cup-shaped element (10) and suited to mutually constrain two or more bases (100).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021245445A1

Designated contracting state (EPC)

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