

Title (en)

MODULAR SYSTEM FOR A STAIR TOWER

Title (de)

BAUKASTENSYSTEM FÜR EINEN TREPPENTURM

Title (fr)

SYSTÈME MODULAIRE POUR UNE TOUR D'ESCALIER

Publication

**EP 3837407 B1 20240626 (DE)**

Application

**EP 19752146 A 20190801**

Priority

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- EP 2019070825 W 20190801

Abstract (en)

[origin: WO2020035329A1] A modular system consisting of a plurality of stackable, statically self-supporting modules (10; 20; 30; 50; 60; 83) each having a base surface (31) and a top surface (32) parallel thereto, having casing sections (33; 35; 52; 61) spanned therebetween and flights of stairs arranged thereon to create a stair tower (1), the modular system having a base module (10) for forming a constructional connection to a foundation (12) of the stair tower (1), a number of stair modules (30; 50; 60; 83) and an end module (20) as the end stair of the stair tower (1), wherein the modules (10; 20; 30; 50; 60; 83) are made of steel panels and have interfaces (42; 44) that geometrically correspond to one another for constructional coupling to one another.

IPC 8 full level

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