

Title (en)  
RISER SYSTEM

Title (de)  
STEIGROHRSYSTEM

Title (fr)  
SYSTÈME DE COLONNE MONTANTE

Publication  
**EP 3812524 A3 20211229 (EN)**

Application  
**EP 20202822 A 20201020**

Priority  
GB 201915545 A 20191025

Abstract (en)  
Some examples of the stackable building module are manufactured with an integrated functionally operable riser system for transportation to its installation site. The integrated riser system functions at least as a drain which allows fluids to be passed through the riser system from the roof of the building module to a ground drainage system as soon as the building module is lowered in alignment either with a ground drainage system or a lower stackable building module so that a lower portion of the riser system is forced by the lowering of the building module to automatically engage with the ground drainage system or an upper portion of a lower building module.

IPC 8 full level  
**E04B 1/348** (2006.01); **E04D 13/08** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP GB)  
**E04B 1/348** (2013.01 - GB); **E04B 1/3483** (2013.01 - EP); **E04B 1/34869** (2013.01 - GB); **E04D 13/08** (2013.01 - EP);  
**E04G 21/142** (2013.01 - EP); **E04B 1/34869** (2013.01 - EP); **E04D 2013/0826** (2013.01 - EP); **E04D 2013/0846** (2013.01 - EP);  
**E04D 2013/0893** (2013.01 - EP GB)

Citation (search report)  
• [XAI] JP 2001132185 A 20010515 - SEKISUI CHEMICAL CO LTD  
• [XI] JP H1143999 A 19990216 - SEKISUI CHEMICAL CO LTD  
• [XI] US 2037895 A 19360421 - ERIC GUGLER  
• [XI] GB 2547514 A 20170823 - STONE BATHWEAR S R L [IT]  
• [XI] EP 1207238 A2 20020522 - SUEBA BAU AG [DE]  
• [X] KR 860011951 U 19861006

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

DOCDB simple family (publication)  
**GB 201915545 D0 20191211**; **GB 2576442 A 20200219**; **GB 2576442 B 20220601**; EP 3812524 A2 20210428; EP 3812524 A3 20211229

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**GB 201915545 A 20191025**; EP 20202822 A 20201020