Title (en)
   Apparatus for moulding a staircase

Title (de)
   Vorrichtung zum Herstellen von Treppen

Title (fr)
   Dispositif pour la fabrication d'un escalier

Publication
   EP 1033215 A2 20000906 (EN)

Application
   EP 00103731 A 20000222

Priority
   GB 9903959 A 19990223

Abstract (en)
   An apparatus for moulding a staircase includes a plurality of tread and riser mould part assemblies (14) arranged along the apparatus (10), each tread mould part (24) of each assembly (14) extending downwardly from a connection (26) with the riser mould part (25) of the assembly (14), which riser mould part (25) also extends downwardly at an opposite side of the connection (26), the lengths of each of the tread and riser mould parts (24, 25) from their respective connections (26) being adjustable, and the apparatus (10) further including a support structure (16, 17) characterised in that the tread mould part (24) of a first assembly (14) and the riser mould part (25) of an adjacent second assembly (14) are connected to a first bogie means (40) which is movable along the support structure (16, 17) of the apparatus (10), and the riser mould part (25) of the first assembly (14) and the tread mould part (24) of a third adjacent assembly (14) are connected to a second bogie means (41) which is movable along the support structure (16, 17) of the apparatus (10), the lengths of the tread and riser mould parts (24, 25) of the first assembly (14) and of the riser mould part (25) of the second assembly and of the tread mould part (24) of the third assembly (14) being adjustable as the first and second bogie means (40, 41) are moved towards or away from one another. <IMAGE>

IPC 1-7
   B28B 7/22; B28B 7/04

IPC 8 full level
   B28B 7/22 (2006.01); **E04F 11/00** (2006.01)

CPC (source: EP)
   B28B 7/225 (2013.01); **E04F 11/00** (2013.01)

Cited by
   CN110509411A; CN110883920A

Designated contracting state (EPC)
   AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
   GB 2347106 A 20000830; **GB 2347106 B 20030702**; **GB 9903959 D0 19990414**; EP 1033215 A2 20000906; EP 1033215 A3 20010613

DOCDB simple family (application)
   GB 9903959 A 19990223; EP 00103731 A 20000222