

Title (en)
Stairway and method for making it

Title (de)
Treppe und Verfahren zu ihrer Herstellung

Title (fr)
Escalier et méthode pour sa réalisation

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Application
EP 11152970 A 20110201

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Abstract (en)
A method for making a stairway (100) is disclosed, comprising the phases of: prearranging a plurality of blocks (16); shaping each of said blocks (16) to the obtainment of a plurality of formworks (1, 5), wherein each formwork (1, 5) has a shape corresponding to a respective step (110) of the stairway (100); joining the formworks (1, 5) in sequence; filling each formwork (1, 5) with a filler material (40), to the obtainment of a respective step (110) comprising the formwork (1, 5) and the filler material (40) permanently included in the formwork (1, 5). The dimensions and shape of each formwork (1, 5) are designed through a custom computing, on the basis of the dimensions of an installation site of the stairway (100). The shaping of the blocks (16) to obtain the formworks (1, 5) is based on such a designing. Moreover, a stairway (100) is disclosed, which includes a plurality of steps (110), wherein each step (110) comprises a formwork (1, 5) and a filler material (40) permanently included in the formwork (1, 5). In particular, the stairway (100) has an intrados side (6) with a continuous even surface formed by arranging side-by-side respective faces (1b) of the formworks (1, 5).

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• AT 385074 B 19880210 - KATZENBERGER HELMUT [AT], et al
• DE 336074 C 19210423 - CARL STEIN
• DE 809483 C 19510730 - FIENE HERMANN
• US 6112480 A 20000905 - TURNER SCOTT A [US]
• WO 02100149 A2 20021219 - BABEN JACQUES ANDRE [ZA]

Citation (search report)
• [Y] AT 385074 B 19880210 - KATZENBERGER HELMUT [AT], et al
• [Y] AU 648294 B2 19940421 - VISADOR CO AUSTRALIA PTY LTD
• [Y] WO 2009040039 A1 20090402 - SCANDINVENT AB [SE], et al
• [A] DE 336074 C 19210423 - CARL STEIN
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• [A] WO 02100149 A2 20021219 - BABEN JACQUES ANDRE [ZA]

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BE1028361B1; GB2569148A; IT201600130247A1; ITV20120113A1; CN111764582A; FR3022277A1; RU174196U1; WO2021240322A1

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