

Title (en)
LAMINATED LOG STRUCTURE, METHOD AND USE

Title (de)
LAMINIERTE BLOCKSTRUKTUR, VERFAHREN UND VERWENDUNG

Title (fr)
STRUCTURE, PROCÉDÉ ET UTILISATION DE RONDIN LAMINÉ

Publication
EP 3553243 A1 20191016 (EN)

Application
EP 19167747 A 20190408

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Abstract (en)
A laminated log structure comprises a number of horizontal superposed laminated logs (100). The laminated logs (100) include one or more vertical-grain-direction lamellas (120a, 120b) for limiting the settling of the laminated log structure (200), and at least one horizontal-grain-direction lamella (110a, 110b) on both sides of the one or more vertical-grain-direction lamellas (120a, 120b). The laminated logs (100) are fastened to each other by first screws (210) which, together with the vertical-grain-direction lamellas (120a, 120b), are arranged to bear the load of the laminated log structure (200). In addition to the laminated log structure (200), a method for forming the laminated log structure (200), and use of screws for fastening the laminated logs (100) of the laminated log structure (200) to each other are also disclosed.

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Citation (search report)
• [I] EP 0226567 A2 19870624 - VERRAES WOLFGANG P J
• [A] EP 3098360 A1 20161130 - PRIMAPOLI LTD OY [FI]

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