

Title (en)
Building roof and its production method

Title (de)
Gebäudedach und Verfahren zu seiner Herstellung

Title (fr)
Toiture de bâtiment et sa méthode de production

Publication
EP 1683926 B1 20100310 (DE)

Application
EP 06001132 A 20060119

Priority
DE 102005003395 A 20050124

Abstract (en)
[origin: EP1683926A2] There is a sealing layer (22) on top of the base layer (20). These layers are clamped by a blind rivet nut (10), between its head- and rivet flanges (12, 24), the latter being located below the base layer. Nut (10) flanges are connected by a collar. The cup-shaped opening in the nut shaft (14) is blind, i.e. open only at the top. It is internally-threaded (26). The nut is located in a hole (18) in the base layer, and passes through the sealing layer (22) which it clamps, making watertight connection. The cladding layer (30) is fastened to the nut using a screw (26) in the internal thread. An independent claim is included for the corresponding method of making the roof.

IPC 8 full level
E04D 11/02 (2006.01); **E04D 3/36** (2006.01)

CPC (source: EP US)
E04D 3/3603 (2013.01 - EP US); **E04D 3/3606** (2013.01 - EP US); **E04D 11/02** (2013.01 - EP US)

Cited by
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