

Title (en)

DEVICE FOR ASSEMBLING PYRAMIDAL OR TAPERING SELF-LOCKING ELEMENTS.

Title (de)

VORRICHTUNG ZUM VERBINDEN VON SELBSTHALTENDEN PYRAMIDENFÖRMIGEN ODER KONISCHEN ELEMENTEN.

Title (fr)

DISPOSITIF D'ASSEMBLAGE D'ELEMENTS PYRAMIDAUX OU CONIQUES AUTOBLOQUANT.

Publication

**EP 0664680 A1 19950802 (FR)**

Application

**EP 94925513 A 19940816**

Priority

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- FR 9310107 A 19930819

Abstract (en)

[origin: WO9505102A1] Three pyramidal or tapering legs, of triangular, elliptical or circular cross section, are coupled to each other, each leg sliding in the adjacent leg in a notch that conforms to the shape of the leg. The legs are blocked at a given level when sliding in the notches due to their tapering or pyramidal shape. This assembling device is self-locking and can be dismantled, and does not require any complementary insert. The assembly thus provides a rigid pyramidal support for various applications.

IPC 1-7

**A47B 13/04**

IPC 8 full level

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CPC (source: EP)

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