

Title (en)

SYSTEM OF AT LEAST TWO PANELS

Title (de)

SYSTEM AUS WENIGSTENS ZWEI PANEELEN

Title (fr)

SYSTÈME D'AU MOINS DEUX PANNEAUX

Publication

EP 2550415 A1 20130130 (DE)

Application

EP 11710473 A 20110321

Priority

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- EP 2011054211 W 20110321

Abstract (en)

[origin: WO2011117179A1] System consisting of at least two panels (1, 1') for forming a covering, wherein the two panels (1, 1') have a first lateral edge (4) and a second lateral edge (5) which can be connected by a movement substantially perpendicular to the covering. The first lateral edge has a movably designed locking member (10, 10') and a spring means (14), and the second lateral edge has a locking element which interacts with the locking member (10, 10'). The spring means is coupled to the locking member in such a way that, in an inner position, the spring means exerts a restoring force on the locking member in the direction of an outer position. The locking member and the locking element each have a locking face. In order to ensure greater vertical extraction forces, the locking faces of the locking member and of the locking element in the connected state lock the second lateral edge against upward lifting, while the locking member is supported with respect to the panel.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2011117179A1

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