

Title (en)

Panel, in particular parquet floorboard or laminate floorboard

Title (de)

Paneelement, insbesondere Parkettpaneel oder Laminatbodenpaneel

Title (fr)

Panneau, en particulier panneau de parquet ou panneau de sol stratifié

Publication

EP 1513994 A1 20050316 (DE)

Application

EP 03735649 A 20030618

Priority

- AT 9222002 A 20020619
- EP 0306473 W 20030618

Abstract (en)

[origin: US2005221047A1] A panel element having a utilization side, a counter draw opposite the utilization side, a first longitudinal side having a tongue, a second longitudinal side which is located opposite the first longitudinal side and has a groove with a contour opposite to that of the tongue, the tongue having a first projection (21) extending beyond the utilization side in a first direction parallel to the utilization side and normal to the longitudinal direction of the tongue and a second projection (22) extending in the first direction, a first undercut (23) being formed between the first projection (21) and the second projection (22), wherein at least one first region (25) of the second projection (22) has a distance from the tongue-side edge (18) of the utilization side (11) which is smaller than a second region (26) of the first undercut (23).

IPC 1-7

E04F 15/04

IPC 8 full level

E04F 15/04 (2006.01)

CPC (source: EP US)

E04F 15/04 (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2201/023** (2013.01 - EP US); **E04F 2201/025** (2013.01 - EP US); **E04F 2201/03** (2013.01 - EP US); **Y10T 428/195** (2015.01 - EP US)

Cited by

DE102012214379A1; DE102012214379B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2004001157 A1 20031231; AT 414251 B 20061015; AT A9222002 A 20060115; AT E371782 T1 20070915; AU 2003237960 A1 20040106; DE 50308069 D1 20071011; EP 1513994 A1 20050316; EP 1513994 B1 20070829; US 2005221047 A1 20051006

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EP 0306473 W 20030618; AT 03735649 T 20030618; AT 9222002 A 20020619; AU 2003237960 A 20030618; DE 50308069 T 20030618; EP 03735649 A 20030618; US 51844105 A 20050407