

Title (en)
Warp knitted mesh fabric for the packaging of pallets

Title (de)
Netzartiges Gewirke zur Verpackung von Paletten

Title (fr)
Filet tricoté chaîne pour emballage de palettes

Publication
EP 1743968 A1 20070117 (EN)

Application
EP 06380168 A 20060614

Priority
ES 200501677 A 20050711

Abstract (en)
The invention relates to a mesh fabric (1), indicated for the packaging of pallets, manufactured by warp knitting technology. At least one row (7) of meshes, determined by the space between two longitudinal tapes (4), consists of at least two transversal tapes (3,3') and comprises at least one warning and/or information support (2) inserted vertically between the transversal tapes of said row and whereby the warning and/or information support is attached to the mesh fabric during the weaving process thereof. The warning and/or information support consists of at least a printed band, a printed strip, a cable or a similar element.

IPC 8 full level
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CPC (source: EP ES)
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Citation (search report)

- [X] FR 2244854 A1 19750418 - ADOLFF J F AG [DE]
- [Y] FR 2061251 A5 19710618 - ARZT PH LUDWIG
- [Y] EP 0791306 A1 19970827 - YKK CORP [JP]
- [Y] EP 0919655 A2 19990602 - TAMA PLASTIC IND [IL]
- [Y] DE 2836375 A1 19800221 - ANDEX VITRAGE B V
- [A] US 4632863 A 19861230 - HENNINGSSON GOERAN [SE]
- [A] US 6615618 B2 20030909 - KOST DAVID WILLIAM [AU]
- [A] US 5992088 A 19991130 - HENNINGSSON GORAN [SE], et al

Cited by
ITBA20110057A1; US10260179B2; WO2013057597A1; WO2016051293A1

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