

Title (en)
AIR BAG BENDABLE AFTER EXPANDED.

Title (de)
BIEGBARES, AUFBLASBARES KISSEN.

Title (fr)
COUSSIN GONFLABLE PLIABLE UNE FOIS GONFLE.

Publication
EP 0683111 A4 19970108 (EN)

Application
EP 94901038 A 19931203

Priority
JP 9301767 W 19931203

Abstract (en)
[origin: WO9515286A1] Into two films (1, 2) having predetermined width and length, a self-sealing air-blowing tube (10) is inserted in the lengthwise direction of the films, and both side edges of the films are formed as sealing edges (3, 4). The two films are sealed laterally along the widths of the films with a plurality of lateral parting lines (5, 6) so as to connect together a plurality of individually partitioned expanded portions (7), on each of which one or more bending seals (8-1, 8-2, ...) extending between widely spaced adjacent parting lines (5, 6) are formed so as to divide each expanded portion into two or more divisional expanded portions (7-1, 7-2, 7-3, ...). This air bag bendable after expanded is thus formed in such a manner that, after it has been expanded by blowing air thereinto, the expanded portions can be bent easily and freely at the bending seals, and in such a manner that the air bag thus bent can be formed to an annular cross-sectionally polygonal shape by connecting the opposed end portions of the air bag to each other.

IPC 1-7
B65D 81/07

IPC 8 full level
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CPC (source: EP)
B65D 81/052 (2013.01)

Citation (search report)
• [A] WO 9304947 A1 19930318 - SHINWA CORP KK [JP]
• See references of WO 9515286A1

Cited by
JP2015113134A; EP2345536A3

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