

Title (en)
A READILY BURSTABLE SLIDE FASTENER

Title (de)
LEICHT AUFREISSBARER REISSVERSCHLUSS

Title (fr)
FERMETURE A GLISSIERE POUVANT CEDER FACILEMENT

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Application
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Abstract (en)
[origin: WO2006103438A1] A readily burstable slide fastener A readily burstable slide fastener (1) for an inflatable device, such as a lifejacket (101'), comprises a first stringer (3), a second stringer (5) and a slider (19) slidably mounted on the second stringer (5). At a weakened region (23) along the slide fastener (1) coupling elements (15) are omitted from each of the stringers (3, 5) so that when a bursting force is applied to this region (23) the coupling elements (15) adjacent thereto are disengaged. Coupling elements (15) are omitted from the top of the first stringer (3) so that when the slider (19) is at the top of the coupling elements (15) of the second stringer (5), the first stringer (3) can disengage from the slider (19). When the slide fastener (1) is fitted to an inflatable lifejacket (101'), the stringers (3, 5) are separated completely when the lifejacket (101') is inflated.

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