

Title (en)

INFLATABLE SYSTEM FOR EMERGENCY EVACUATION FROM STRUCTURES

Title (de)

AUFBLASBARES SYSTEM ZUR NOTFALLEVAKUIERUNG AUS STRUKTUREN

Title (fr)

SYSTÈME GONFLABLE POUR ÉVACUATION D'URGENCE À PARTIR DE STRUCTURES

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Application

EP 13745730 A 20130611

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Abstract (en)

[origin: WO2013186797A1] The present invention concerns an inflatable system (1,1') for emergency evacuation from structure (S) comprising a rescue unit (10, 10'), having a supporting structure or support frame (2, 2'), at least one chute (3, 3'), fixed to said supporting structure (2, 2'), and a container (26, 26'), in which said supporting structure (2, 2') and said chutes (3, 3') are foldable, and a inflating pneumatic system (4) connected with said supporting structure (2, 2'), said system (1, 1') being capable of assuming a closed position, wherein said supporting structure (2, 2') and said chutes (3, 3') are folded into said container (26, 26), and an open position, wherein said inflation pneumatic system (4) inflates said supporting structure (2, 2'), so that said supporting structure (2, 2') comes out from said container (26, 26') together with said chutes (3, 3'), and they are unfolded.

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