

Title (en)  
FALL ARRESTER

Title (de)  
FANGVORRICHTUNG

Title (fr)  
DISPOSITIF PERMETTANT DE COUPER LES CHUTES

Publication  
**EP 1899569 A1 20080319 (EN)**

Application  
**EP 07711269 A 20070314**

Priority  
• DK 2007000126 W 20070314  
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Abstract (en)  
[origin: WO2007128307A1] To protect individuals who are to work on tall structures (11), such as sea windmills, which are provided with a ladder (12) which is terminated at the top by a platform (10), a fall arrester (1) is secured to the platform, said fall arrester being formed by a housing according to the invention, which consists of a first part (2) which is secured to the tall structure (11), and which may be clamped together with a second part (4). A spring biased line (7), such as a steel wire, is arranged in the housing and is terminated by a ring (8). According to the invention, the line (7) is extended by an auxiliary line (9), which has a length which corresponds to or is longer than the height of the ladder (12). When an individual e.g. is to climb the ladder from a rocking boat, he pulls the auxiliary line (9), so that the line with the ring (8) of the fall arrester may be secured to a safety belt on the individual, who is thereby protected against fall accidents. All parts of the fall arrester are made of weather-proof materials.

IPC 8 full level  
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**A62B 35/0093** (2013.01 - EP); **E06C 7/18** (2013.01 - EP); **F03D 80/00** (2016.05 - EP); **F03D 80/50** (2016.05 - EP US); **B63C 9/26** (2013.01 - EP); **Y02E 10/72** (2013.01 - EP)

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