

Title (en)
SAFETY CONTROL DEVICE FOR CHAIRLIFT

Title (de)
SICHERHEITSSTEUERUNGSVORRICHTUNG FÜR EINEN SESSELLIFT

Title (fr)
DISPOSITIF DE CONTROLE DE SECURITE POUR TELESIEGE

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Application
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Abstract (en)
[origin: WO2013182803A1] The invention relates to a safety control device for a chairlift chair (6), said chair (6) comprising a mobile restraining bar (1) which can move between an opening position configured to allow the loading or unloading of at least one passenger (7), and a closure position configured to protect said passenger (7) from a fall from the chair (6), said device comprising a passenger detector (7) configured to detect the presence of at least one passenger (7) on said chair (6), a closure detector (12), configured to detect the closure position of said restraining bar (1), and a collection and processing means, able to collect and process the data gathered by said detectors and to issue an order to stop the chairlift in case of presence of passenger (7) and of absence of closure of the restraining bar (1), and in that said closure detector (12) is a radio-identification reader, and said restraining bar (1) comprises a radio-tag (13) disposed so as to be detected by the closure detector (12) when the restraining bar (1) is closed.

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