

Title (en)
LOAD LOOP BOX AND ANCHORING DEVICE

Title (de)
LASTSCHLAUFENBOX UND ANKERUNGSVORRICHTUNG

Title (fr)
BOÎTE DE BRIDES DE CHARGE ET DISPOSITIF D'ANCRAGE

Publication
EP 2773824 B1 20181205 (DE)

Application
EP 12779069 A 20121030

Priority
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• EP 2012071477 W 20121030
• EP 12779069 A 20121030

Abstract (en)
[origin: WO2013064497A1] A load loop box for an elevator system includes a load loop which has a suspension section and two end sections abutting the ends of the suspension section, said end sections having two anchoring sections at the ends of the load loop. The load loop box also includes a housing which forms an inner empty space for accommodating the suspension section and which has an at least partially open surface that delimits the inner empty space and is delimited by an edge of the housing, wherein the surface forms the base of the load loop box and is to abut formwork, wherein the end sections penetrate a wall of the housing, and the anchoring sections are arranged outside the inner empty space. The end sections are wire rope pieces. The load loop box comprises a second load loop for suspending an auxiliary load hook. Said load loop box makes it possible to create an anchoring device for an elevator system.

IPC 8 full level
E04G 21/12 (2006.01); **E04G 21/14** (2006.01)

CPC (source: CN EP)
E04G 21/125 (2013.01 - CN EP); **E04G 21/126** (2013.01 - CN EP); **E04G 21/142** (2013.01 - CN EP)

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WO2021180712A1; EP3997285B1

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