

Title (en)

Device for connecting reins to a bridle bit

Title (de)

Vorrichtung zum Verbinden der Zügel mit dem Gebiss eines Reithalters

Title (fr)

Dispositif pour fixer les rênes au mors

Publication

EP 1647520 A1 20060419 (DE)

Application

EP 05019948 A 20050914

Priority

DE 202004015824 U 20041012

Abstract (en)

To secure the reins to the bit, in a horse harness (1), a nominal breaking point (12) with a defined breaking strain is between the reins (4) and the mounting point and the mounting ring (8) at the bit (6). The breaking point is a replaceable connection (16) as a filament loop (22) between two couplings (18,20) as key rings (24) or snap links. The nominal breaking point is bridged by a flexible safety chain (14).

IPC 8 full level

B68B 1/04 (2006.01)

CPC (source: EP)

B68B 1/04 (2013.01); **B68B 2001/048** (2013.01)

Citation (applicant)

CAVALLO, May 2004 (2004-05-01), pages 16 - 29

Citation (search report)

- [XY] US 5435318 A 19950725 - SILVERMAN SIMEON A [GB]
- [X] US 6098384 A 20000808 - PORRELLO JOANNE B [US]
- [YA] US 5966911 A 19991019 - GRAY ARTHUR A [US], et al
- [A] US 4094131 A 19780613 - MCELVEY SYLVIA C
- [A] AT 397646 B 19940525 - JANDREY FRIEDRICH [AT]

Cited by

DE102009019064B3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 202004015824 U1 20050210; EP 1647520 A1 20060419

DOCDB simple family (application)

DE 202004015824 U 20041012; EP 05019948 A 20050914