

Title (en)

A looped lifting and strapping sling for lifting two loads of primarily the same size and weight.

Title (de)

Schlinge mit Schlaufe zum Heben und Verschnüren von zwei Lasten mit überwiegend gleichem Volumen und Gewicht.

Title (fr)

Elingue à boucle pour lever et enserrer deux charges qui sont essentiellement de même volume et poids.

Publication

EP 0194072 A1 19860910 (EN)

Application

EP 86301153 A 19860219

Priority

FI 850760 A 19850225

Abstract (en)

Sling for lifting and strapping two loads of substantially the same size and weight, for example loads made up of bales, sacks or pipes. The sling is divided, by means of a stitching or similar means, into a lifting loop (3) and a load-encircling sling part (2), and that end which is opposite to the lifting loop is provided with an eye (5) between two layers of material. When fitted around a load and suspended in a lifting hook the sling part (2) tightens around the load while the lifting loop (3) moves freely in the eye (5). By means of a tying band (6) fastened to the stitching of the lifting loop (3) the lifting loop can be tied to the sling part by a simple knot, which is formed while the sling is in the tightened state. Thus the sling is prevented from loosening during transportation and the lifting loop is prevented from sliding between the loads.

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IPC 8 full level

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CPC (source: EP)

B66C 1/18 (2013.01)

Citation (search report)

- [AD] GB 1463055 A 19770202 - FISONS LTD
- [A] GB 1431042 A 19760407 - FISONS LTD
- [A] GB 1409243 A 19751008 - FISONS LTD
- [A] FR 1247293 A 19601125
- [A] GB 1067259 A 19670503 - GOETEBORGA BANDVAEVERI
- [A] FR 2336337 A1 19770722 - SPANSET INTER AG [CH]
- [A] EP 0056676 A2 19820728 - TRANSWORLD MARINE AGENCY CO [BE]

Cited by

CN110803611A; EP1795459A1; US5944370A; US5725089A; AU730183B2; US6370845B1; CN117682417A; WO0238484A1; WO02074679A1; US6336308B1; US6481186B2; WO0238485A1; WO9826977A1

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