

US0D1088846S

(12) United States Design Patent (10) Patent No.:

Fisher, Jr.

(10) Patent No.: US D1,088,846 S

(45) Date of Patent: ** Aug. 19, 2025

(54) LOAD BINDER

(71) Applicant: Emerald Technical Services, Inc.,

Greenwood, SC (US)

(72) Inventor: Robert G. Fisher, Jr., Hodges, SC

(US)

(73) Assignee: Emerald Technical Services, Inc.,

Greenwood, SC (US)

(**) Term: 15 Years

(21) Appl. No.: 29/902,451

(22) Filed: Sep. 13, 2023

(52) U.S. Cl.

USPC D8/44
(58) Field of Classification Search

USPC D8/14, 44, 349, 354, 355, 356, 382;

CPC B25B 13/463; B25B 13/48; B25B 27/22; B27B 17/14; B60C 27/08; B60C 27/10; B60C 27/12; B60P 7/0823; B60P 7/083; B60P 7/0838; B62M 9/16; F16B 7/06; F16G 11/12; F16G 15/00; F16G 3/006;

F16H 7/08; F16H 7/0836; F16H 7/0848; F16H 7/18

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

706,090 A	8/1902	Neville
2,120,497 A	6/1938	Heinrich
2,403,402 A *	7/1946	Rossi F16G 11/12
		29/442
3,751,083 A *	8/1973	Jacobson F16B 7/06
		403/46
4,131,264 A	12/1978	Patterson, III et al.
4,157,171 A	6/1979	Hasselas
D252,555 S *	8/1979	Schreyer D8/355

FOREIGN PATENT DOCUMENTS

CA	220466	*	7/2024
CN	307357535	*	5/2022
WO	2021092189	A 1	5/2021

OTHER PUBLICATIONS

"Torklift 89526 Long Polished FastGun Turnbuckle" Sep. 25, 2009, Amazon, site visited Apr. 7, 2025: https://www.amazon.com/Torklift-S9526-Polished-FastGun-Turnbuckle/dp/B002QHFHNU (Year: 2009).*

(Continued)

Primary Examiner — Justin C Dodson

Assistant Examiner — Sydney M Evans
(74) Attorney, Agent, or Firm — Nelson Mullins Riley &
Scarborough LLP

(57) CLAIM

The ornamental design for a load binder substantially as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a new, original, and ornamental design of a load binder in accordance with the present design;

FIG. 2 is a left side elevation view thereof;

FIG. 3 is a right side elevation view thereof;

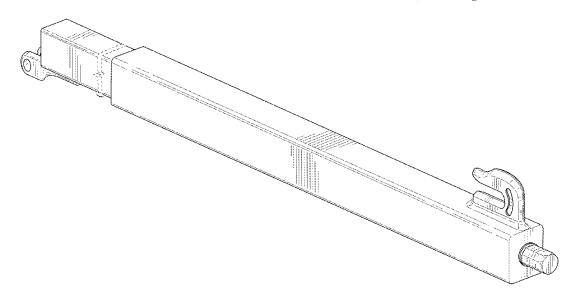
FIG. 4 is a back elevation view thereof;

FIG. 5 is a front elevation view thereof;

FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

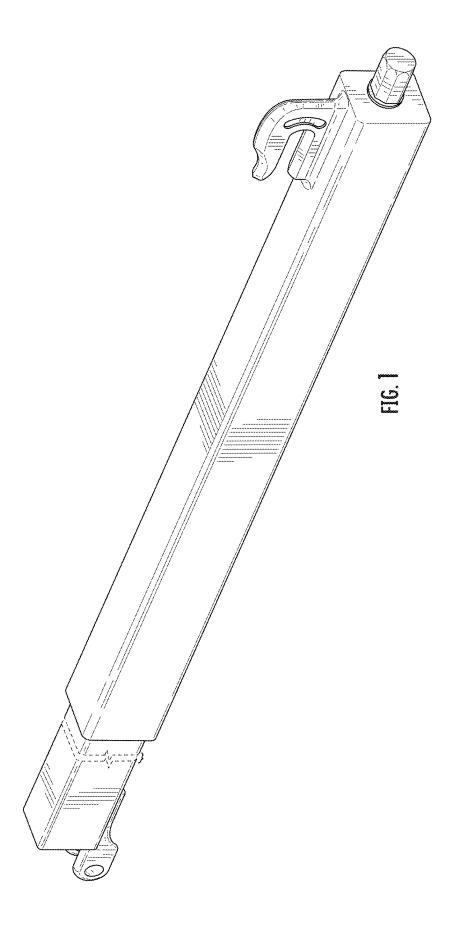
The portion of the article between the break lines forms no part of the claimed design.

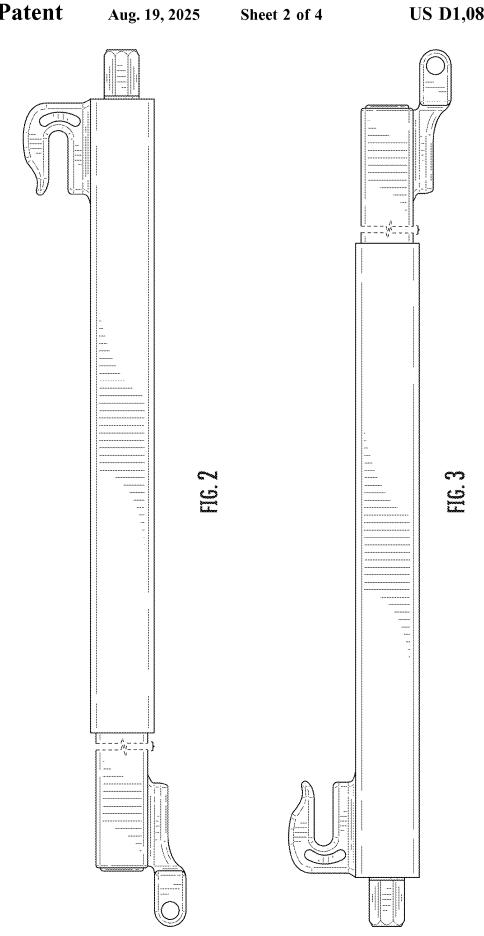
1 Claim, 4 Drawing Sheets



US D1,088,846 S Page 2

(56)	U.S.		ces Cited DOCUMENTS	2013/0111715 A1* 5/2013 Squires
D373, D426,	553 S * 942 S * 121 S * 037 B1	9/1996 6/2000	Nakagiri D8/44 Sears D8/51 Kientz D8/44 Crouch D8/44	2020/0362942 A1* 11/2020 Martens F16B 7/06 2022/0205513 A1 6/2022 Squires et al.
	575 B1*		Crabb B60D 1/141 280/491.2	OTHER PUBLICATIONS
D585, D669, 9,073, 9,108, D830, 10,239, D855, D859, D893, 10,920, 11,313, 11,634,	985 S * 254 S * 762 S * 187 B2 309 B2 * 437 B2 427 S * 110 S * 968 S * 852 B2 436 B2 063 B2 * 797 B2 886 A1 *	1/2009 10/2012 7/2015 8/2015 10/2018 3/2019 8/2019 9/2019 8/2020 2/2021 4/2022 4/2023	Quorning D8/25 Lorenzen D8/25 Miekina D8/356 Squires et al. Squires Squires A44B 11/125 Chao D8/44 Thompson Miyazawa Miyazawa D8/44 Robins D8/44 Squires et al. Squires et al. Loraine B60P 7/083 24/68 CD Squires et al.	"Speedlash Turnbuckie" Aug. 9, 2022, Lashing Equipment, site visited Apr. 7, 2025: https://lashingequipment.com/te-45-20-0/ (Year: 2022).* "Ro Ro Lashing Speedlash Turnbuckle" Dec. 2, 2022, H-Lift, site visited Apr. 7, 2025: https://www.h-lift.com/products/ro-ro-lashing-speedlash-turnbuckle (Year: 2022).* "PT Covered Stainless Steel Locking Turnbuckle" Apr. 18, 2023, Amazon, site visited Apr. 7, 2025: https://www.amazon.com/Covered-Stainless-Steel-Locking-Turnbuckle/dp/B0C2TDVW6W (Year: 2023).* Design U.S. Appl. No. 29/855,814, Load Binder, filed Oct. 7, 2022, 6 pages. Design U.S. Appl. No. 29/902,452, Load Binder, filed Sep. 13, 2023, 6 pages.
2005/025	000 711	11,2003	403/43	* cited by examiner





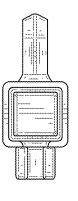


FIG. 4

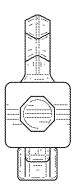


FIG. 5

