

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

McHenry

US D1,040,105 S

(45) **Date of Patent:** ** Aug. 27, 2024

(54) TRANSFORMER COVER (71) Applicants: MW HOLDINGS GROUP, LLC, Fairfield, AL (US); Larry McHenry, Fairfield, AL (US) (72) Inventor: Larry McHenry, Fairfield, AL (US) Assignee: Power Grid Professionals Inc, Fairfield, AL (US) (**) Term: 15 Years (21) Appl. No.: 35/518,758 (22)Filed: Sep. 22, 2023 (80)**Hague Agreement Data** Int. Filing Date: Sep. 22, 2023 Int. Reg. No.: DM/232315 Int. Reg. Date: Sep. 22, 2023 Int. Reg. Pub. Date: Oct. 20, 2023

	mi. Reg. 1 do. 1	Date. Oct. 20, 2025	
(51)	LOC (14) Cl.		13-02

(52)U.S. Cl.

USPC **D13/110**

Field of Classification Search (58)

USPC D13/110, 117, 101, 118, 133, 179, 183, D13/199; D15/5, 199 CPC H01F 27/02; H01F 27/04; H01F 27/24; H01F 27/402: H01F 38/08: H01F 17/04: H01F 17/045; H01F 5/02; H01R 13/50; H01R 13/6582; H01R 12/716; H02M 3/28; H03H 7/427; G01R 1/04; Y10T

29/49229; A01M 29/30; A01M 29/32

See application file for complete search history.

(56)References Cited

U.S. PATENT DOCUMENTS

4,005,341	A	*	1/1977	Uptegraff, Jr H01F 27/02
				361/37
4,171,791	A	*	10/1979	Britz B28B 7/16
				249/168

D335,279 D357,458 D358,580	\mathbf{S}	*	4/1995	Parduhn D13/118 Tisbo D13/118 Arnold D13/110		
D485,806	\mathbf{S}	*	1/2004	Cook D13/118		
D595,804	\mathbf{S}	*	7/2009	Tollefson D22/120		
7,884,285	B2	*	2/2011	Spencer A01M 29/30		
				174/138 R		
9,413,153	B2	*	8/2016	Spencer H01F 27/02		
9,646,743	B2	*	5/2017	Spencer H05K 5/03		
(Continued)						

Primary Examiner — Derrick E Holland

(74) Attorney, Agent, or Firm — Silver Legal LLC; Jarrett L. Silver

(57)CLAIM

The ornamental design for transformer cover, as shown and described.

DESCRIPTION

2. Transformer cover

2.1 : Perspective

2.2 : Front

2.3 : Back

2.4 : Left

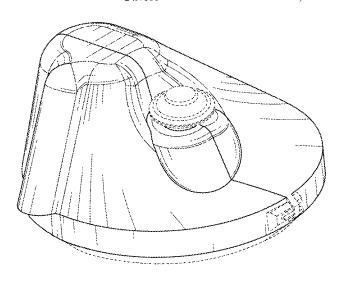
2.5 : Right

2.6 : Top **2.7**: Bottom

The transformer cover (single bushing) design is a two-piece cover that sits on top of the transformer with the highest point at the bushing with sides sloping down; the transformer cover (two-bushing) design is a two-piece cover with an opening for at least one bushing and a second area for a second bushing opening and a wire conduit; the broken lines illustrate portions of the transformer cover or bushings from a transformer that do not form a part of the claimed design; every model of transformer has different bushing locations, so the bushing locations and the corresponding highest points and slopes may change to be fit various models of transformers.

The broken lines shown depict the portions of the transformer cover that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



US D1,040,105 S Page 2

(56) **References Cited**

U.S. PATENT DOCUMENTS

D788,475 S * 6/2017 Kiyohara D6/309 D809,458 S * 2/2018 Yamazaki D13/110

^{*} cited by examiner

