



US00D766892S

(12) **United States Design Patent**
Bajwa et al.

(10) **Patent No.:** **US D766,892 S**

(45) **Date of Patent:** **** Sep. 20, 2016**

(54) **INDUSTRIAL COMPUTER**

(71) Applicant: **Phoenix Contact Development and Manufacturing, Inc.**, Middletown, PA (US)

(72) Inventors: **Jessbir Singh Bajwa**, Canton, MI (US); **Randal Earle Bradakis**, Livonia, MI (US); **Russell Brink**, Ann Arbor, MI (US); **Patrick Kubovsky**, Mechanicsburg, PA (US); **Scott David Lindstrom**, Mechanicsburg, PA (US); **Michael Wayne Rothwell**, Mechanicsburg, PA (US); **Michael Ahlbrecht**, Bad Pymont (DE); **Sooshin Choi**, Cincinnati, OH (US); **Dietmar Knecht**, Leopoldshoehe (DE)

(73) Assignee: **Phoenix Contact Development & Manufacturing, Inc.**, Middletown, PA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/545,379**

(22) Filed: **Nov. 12, 2015**

Related U.S. Application Data

(63) Continuation of application No. 29/469,947, filed on Oct. 16, 2013, now Pat. No. Des. 746,279, which is a continuation of application No. 29/431,768, filed on Sep. 11, 2012, now Pat. No. Des. 704,186.

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/341**

(58) **Field of Classification Search**
USPC D14/315-318, 341-347, 420, 426, 129, D14/130, 496, 137, 138 R, 138 AA, 138 C, D14/138 G, 147, 203.1, 203.3, 204.4, 203.7, D14/218, 248, 388, 389; D10/50, 65, 104.1; D21/329, 330; D6/308, 310

CPC .. G06F 3/0485; G06F 3/0488; G06F 1/1613; G06F 1/1624; G06F 1/1626; G06F 1/165; H04M 1/0202; H04M 1/0264; H04M 1/0241; H04M 1/0279; H04M 1/0281; H04M 1/0283; H04M 1/72544

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D306,583 S *	3/1990	Krolopp	.....	D13/184
D313,024 S *	12/1990	Richards	.....	D14/137
D334,744 S *	4/1993	Tokiyama	.....	D14/137
D355,141 S *	2/1995	Hipchen	.....	D10/104.1
D361,754 S *	8/1995	Jambhekar	.....	D14/345
D415,481 S *	10/1999	Cooper	.....	D14/440
D440,966 S *	4/2001	Ronzani	.....	D14/344
D464,960 S *	10/2002	Yamada	.....	D14/343
D516,565 S *	3/2006	O'Neil	.....	D14/247

(Continued)

Primary Examiner — Barbara Fox

Assistant Examiner — Dana K Weiland

(74) *Attorney, Agent, or Firm* — Hooker & Habib, P.C.

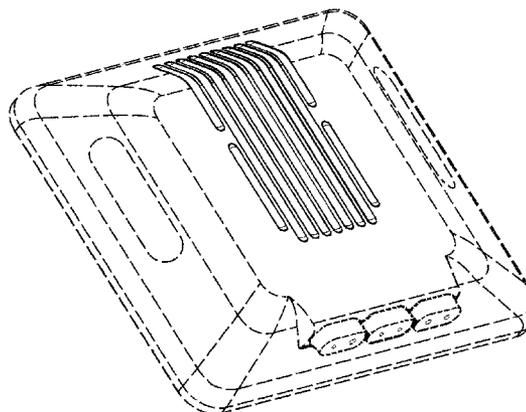
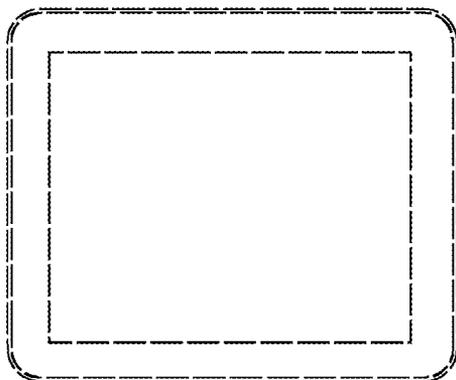
(57) **CLAIM**

The ornamental design for an industrial computer, substantially as shown and described.

DESCRIPTION

FIG. 1 is a top view of an industrial computer showing the new design;
FIG. 2 is the bottom view thereof;
FIG. 3 is the front view thereof;
FIG. 4 is the rear view thereof;
FIG. 5 is the right side view thereof;
FIG. 6 is the left side view thereof; and,
FIG. 7 is the bottom right perspective view thereof.
The broken lines shown in the drawings illustrate portions of the industrial computer that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D560,683 S * 1/2008 Lee D14/496
D587,260 S * 2/2009 Marsh D14/341
D596,173 S * 7/2009 Arfin D14/307
D597,864 S * 8/2009 Sakuma D10/50
D600,242 S * 9/2009 Yeh D14/341
D611,364 S * 3/2010 Lenz D10/65
D613,510 S * 4/2010 Tzeng D14/371
D624,073 S * 9/2010 Peng D14/341
D636,747 S * 4/2011 Buzzard D14/126
D641,354 S * 7/2011 Hsu D14/341

D649,965 S * 12/2011 Chiu D14/341
D654,049 S * 2/2012 Chung D14/138 G
D670,694 S * 11/2012 Li D14/341
D670,695 S * 11/2012 Li D14/341
D674,384 S * 1/2013 Zhang D14/341
D704,186 S * 5/2014 Bajwa D14/341
D721,348 S * 1/2015 Plaschke D14/138 AA
D734,748 S * 7/2015 Chen D14/341
D734,749 S * 7/2015 Chen D14/341
D737,860 S * 9/2015 Mar D14/496
D746,279 S * 12/2015 Bajwa D14/341
D746,280 S * 12/2015 Bajwa D14/341
D755,175 S * 5/2016 Bajwa D14/341

* cited by examiner

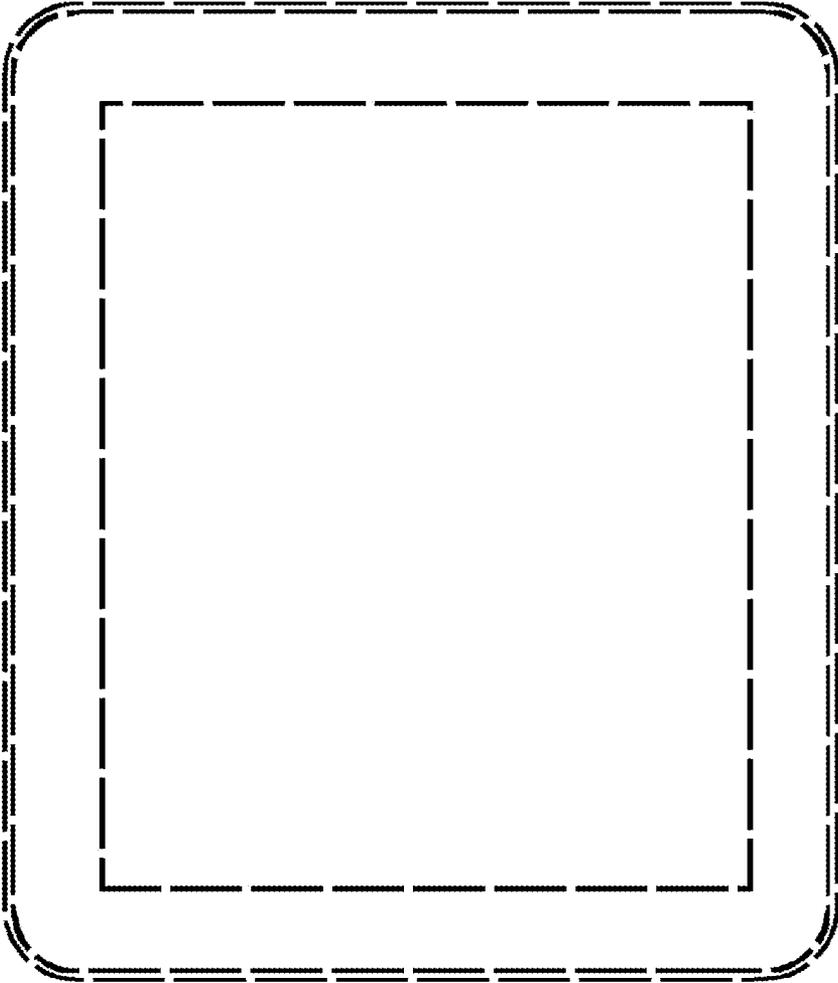


Fig. 1

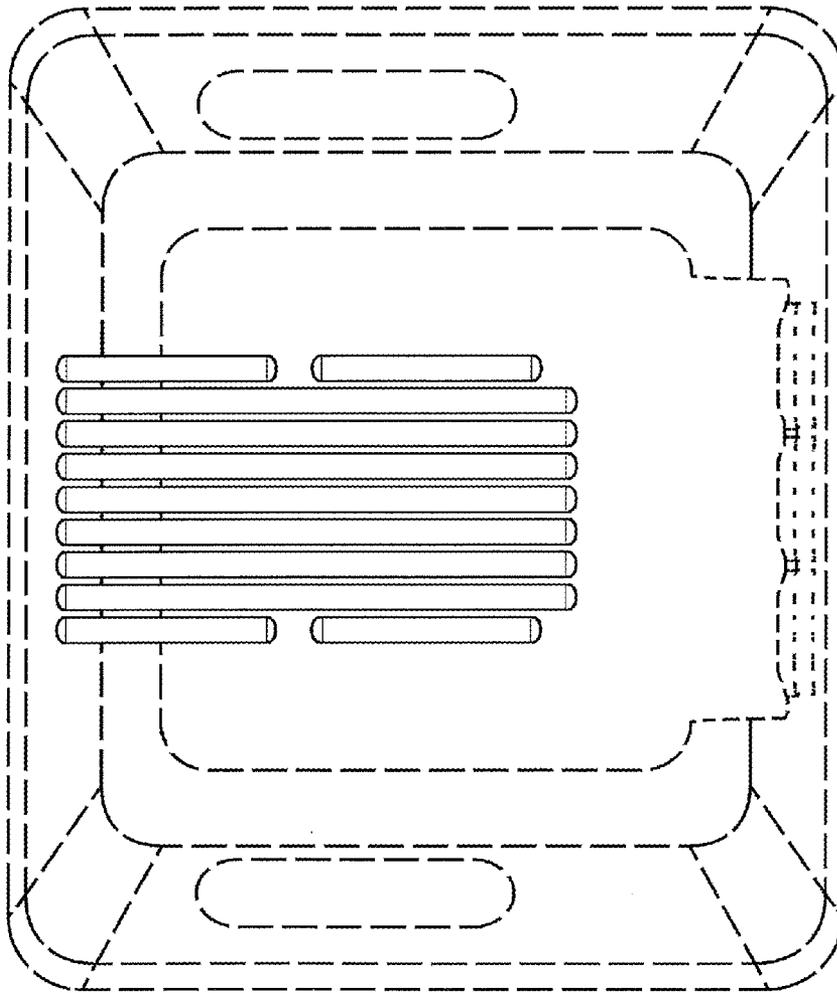


Fig. 2

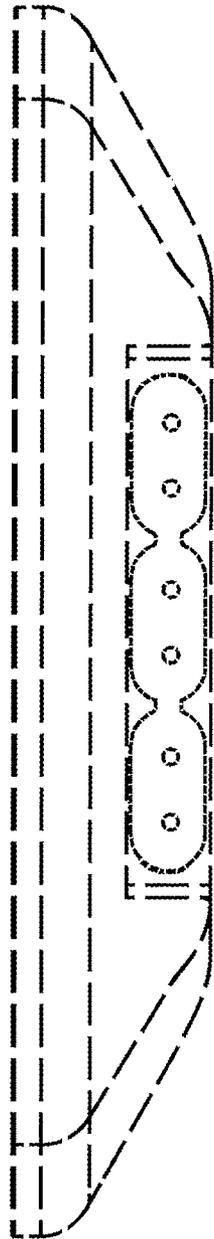


Fig. 3

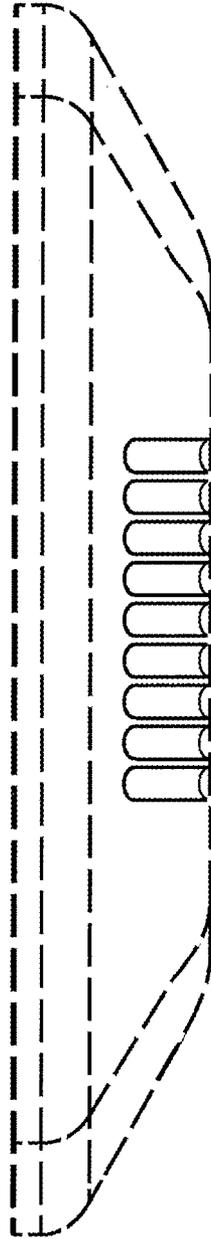


Fig. 4



Fig. 5

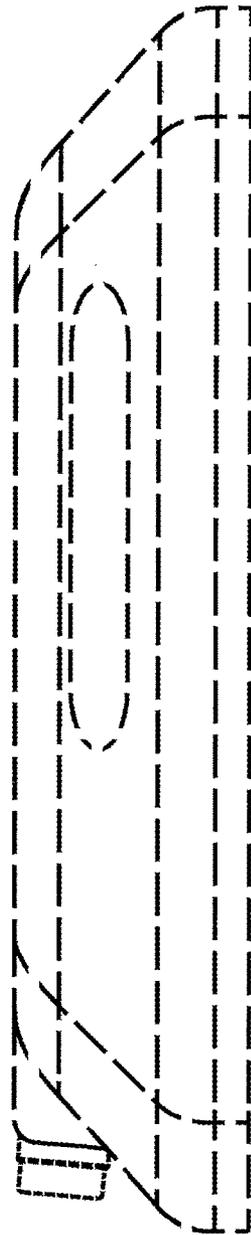


Fig. 6

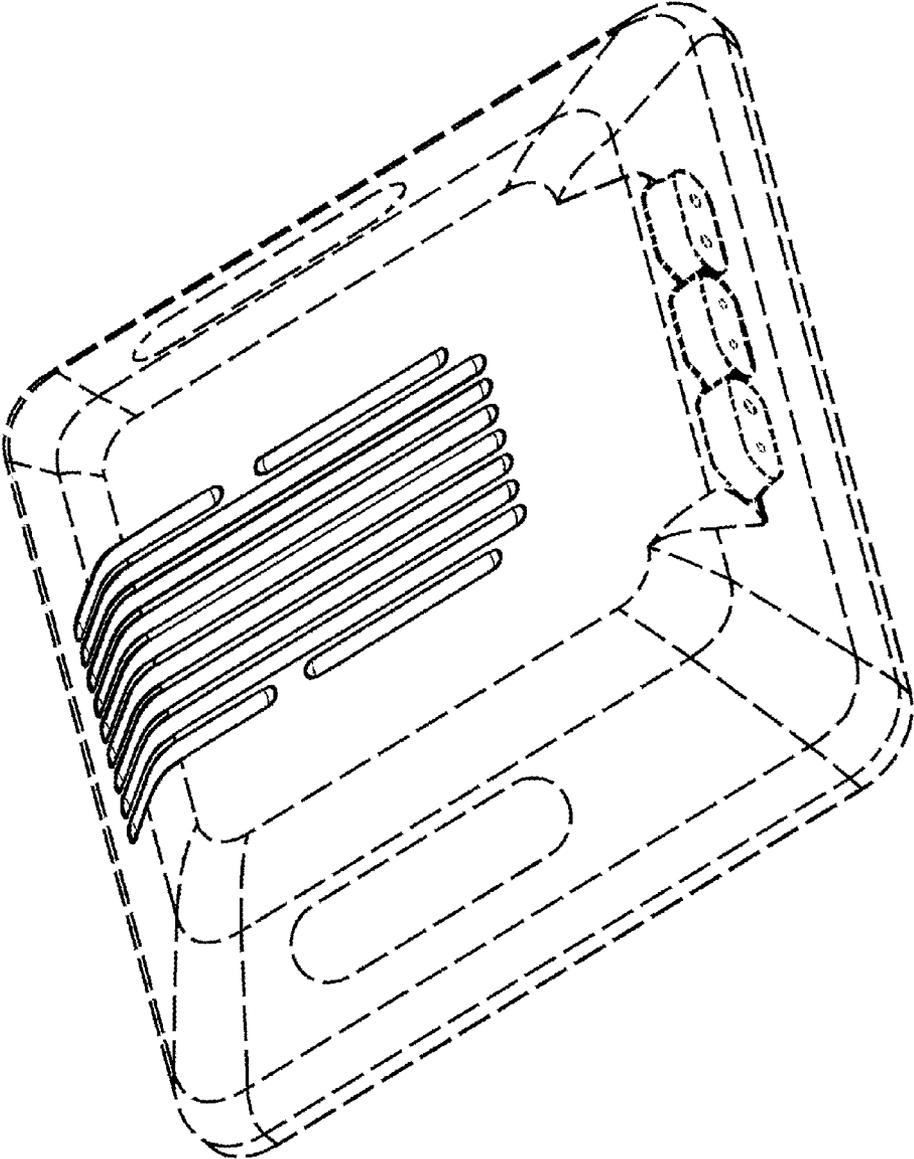


Fig. 7