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(12) **United States Design Patent**  
**D'Aluisio et al.**

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- (54) **BICYCLE FRAME**
- (71) Applicant: **Specialized Bicycle Components, Inc.**,  
Morgan Hill, CA (US)
- (72) Inventors: **Christopher P. D'Aluisio**, Corralitos,  
CA (US); **Jean-Luc Callahan**, San  
Jose, CA (US); **Christopher Yu**,  
Mountain View, CA (US)
- (73) Assignee: **SPECIALIZED BICYCLE  
COMPONENTS, INC.**, Morgan Hill,  
CA (US)
- (\*\*) Term: **14 Years**

6,712,373 B2	3/2004	Chamberlain et al.	
6,880,846 B2 *	4/2005	Schonfeld .....	B62K 17/00 280/277
6,953,202 B2	10/2005	Chamberlain et al.	
7,052,029 B2	5/2006	Chamberlain	
D523,380 S *	6/2006	Auger .....	D12/111
D533,811 S *	12/2006	Hoisington .....	D12/111
7,216,882 B2	5/2007	Chamberlain	
7,267,351 B2	9/2007	Chamberlain et al.	
7,377,535 B2	5/2008	Chamberlain	
7,506,528 B2	3/2009	Chamberlain	
D593,457 S	6/2009	Talavasek et al.	
7,891,688 B2	2/2011	Chamberlain	
D635,894 S *	4/2011	Argote Vivar .....	D12/111
D637,526 S	5/2011	Choi et al.	
D637,527 S	5/2011	Choi et al.	

(Continued)

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(51) **LOC (10) Cl.** ..... **12-11**

(52) **U.S. Cl.**  
USPC ..... **D12/111**

(58) **Field of Classification Search**  
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280/281.1, 283-288, 288.1-288.4  
CPC ..... B62K 3/00; B62K 3/005; B62K 9/00;  
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B62K 19/06; B62K 19/16  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D343,600 S *	1/1994	Moore .....	D12/111
D405,030 S *	2/1999	Frost .....	D12/111
6,497,427 B1 *	12/2002	D'Aluisio .....	B62K 3/04 280/288
D486,424 S	2/2004	Sagan	

*Primary Examiner* — Darlington Ly

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

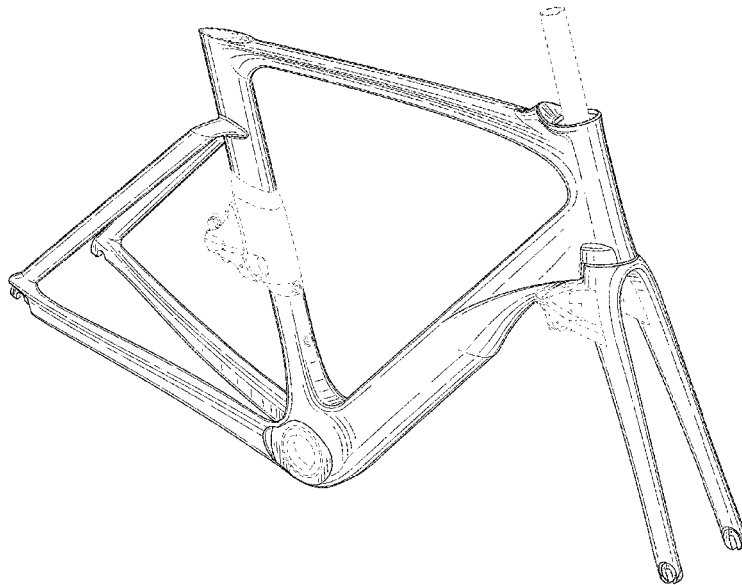
(57) **CLAIM**

We claim the ornamental design for a bicycle frame, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a bicycle frame embodying the present invention.  
 FIG. 2 is a right side view of the bicycle frame of FIG. 1.  
 FIG. 3 is a left side view of the bicycle frame of FIG. 1.  
 FIG. 4 is a front view of the bicycle frame of FIG. 1.  
 FIG. 5 is a rear view of the bicycle frame of FIG. 1.  
 FIG. 6 is a top view of the bicycle frame of FIG. 1; and,  
 FIG. 7 is a bottom view of the bicycle frame of FIG. 1.  
 The broken lines in the drawings illustrate portions of the bicycle frame that forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

7,938,425	B2	5/2011	Chamberlain	8,857,841	B2	10/2014	Lund et al.
7,954,837	B2	6/2011	Talavasek	D719,488	S *	12/2014	Stafford ..... D12/111
7,963,541	B2	6/2011	Chamberlain	D719,880	S *	12/2014	Juarez ..... D12/111
8,002,092	B2	8/2011	McAndrews	D724,498	S *	3/2015	Eagleman ..... D12/111
8,006,993	B1	8/2011	Chamberlain	D726,075	S *	4/2015	D'Aluisio ..... D12/111
8,042,822	B2	10/2011	D'Aluisio	D734,692	S *	7/2015	D'Aluisio ..... D12/111
8,075,010	B2	12/2011	Talavasek et al.	2007/0246909	A1	10/2007	Weng
8,132,824	B2	3/2012	Sloan et al.	2008/0054595	A1	3/2008	Lu
8,167,327	B2	5/2012	Chamberlain	2008/0238030	A1	10/2008	Tseng
D662,011	S	6/2012	D'Aluisio et al.	2008/0238031	A1	10/2008	Tseng
8,197,371	B2	6/2012	D'Aluisio	2009/0001685	A1	1/2009	Talavasek et al.
8,342,302	B2	1/2013	McAndrews et al.	2009/0267317	A1	10/2009	Yang
8,403,350	B2	3/2013	Talavasek et al.	2010/0096832	A1	4/2010	Pinarello
8,408,574	B2	4/2013	Callahan et al.	2010/0225089	A1	9/2010	Chamberlain
8,430,417	B1	4/2013	Galson	2010/0327556	A1	12/2010	Chamberlain
8,439,383	B2	5/2013	Talavasek	2011/0233222	A1	9/2011	Bethlenfalvy
8,454,044	B2	6/2013	Chubbuck et al.	2011/0278816	A1	11/2011	Chamberlain
8,459,680	B2	6/2013	Chamberlain	2011/0285106	A1	11/2011	Talavasek
8,459,681	B2	6/2013	Chamberlain	2012/0074666	A1	3/2012	Chamberlain
8,480,064	B2	7/2013	Talavasek	2012/0169028	A1	7/2012	Lund et al.
8,496,262	B2	7/2013	Callahan et al.	2012/0200060	A1	8/2012	D'Aluisio et al.
D689,407	S	9/2013	Kim	2012/0299268	A1	11/2012	Chamberlain
D689,408	S *	9/2013	Kim ..... D12/111	2013/0076001	A1	3/2013	D'Aluisio
D693,740	S	11/2013	Eagleman et al.	2013/0147152	A1	6/2013	Paquin et al.
8,696,007	B2	4/2014	Jankura et al.	2013/0214507	A1	8/2013	O'Connor
8,727,368	B1	5/2014	Wroblewski	2013/0221633	A1	8/2013	Jankura et al.
D714,878	S	10/2014	Bean et al.	2013/0300085	A1	11/2013	Zecchetto
				2014/0054873	A1	2/2014	Cocalis
				2014/0103617	A1	4/2014	Chamberlain
				2014/0117643	A1	5/2014	Wroblewski

\* cited by examiner

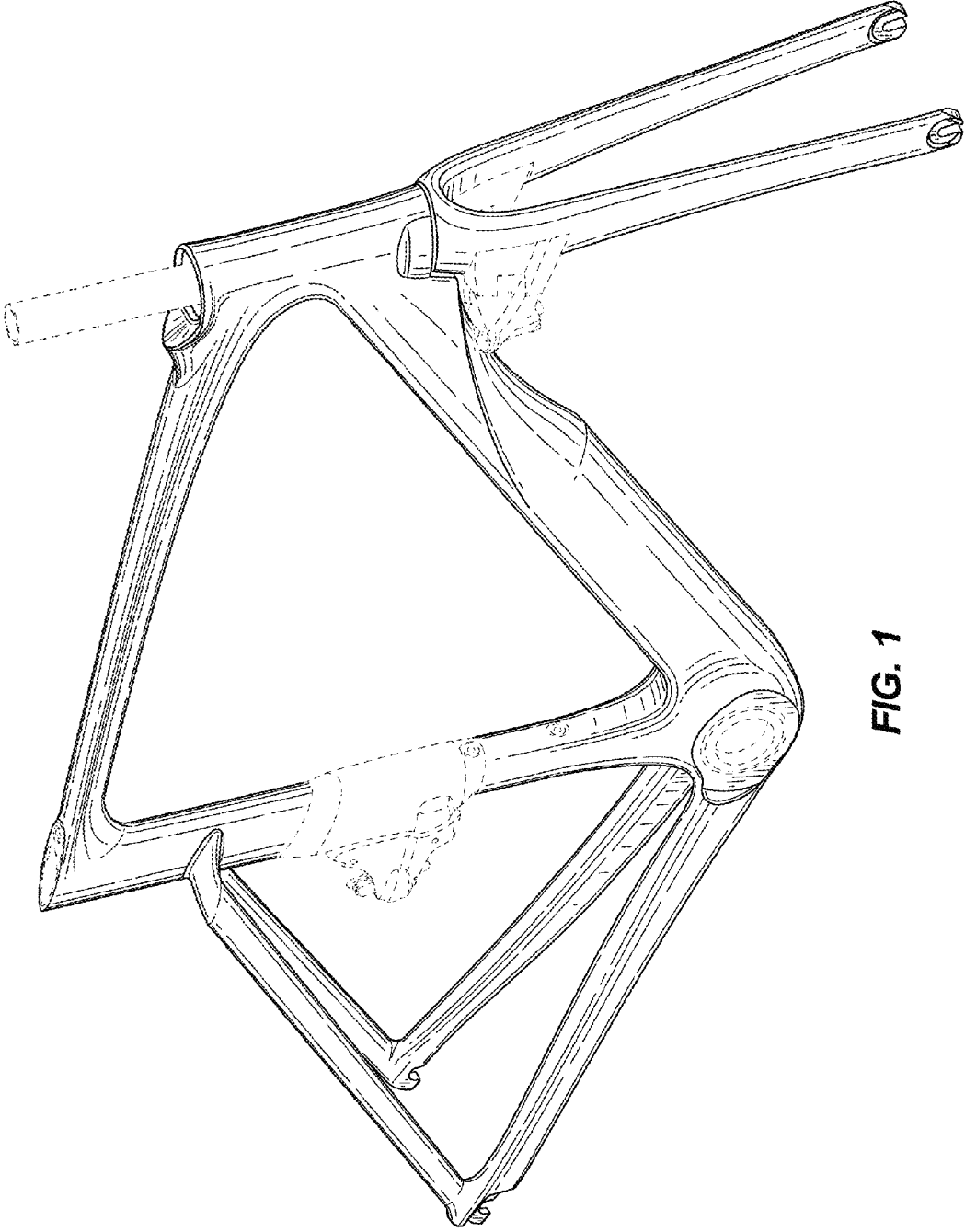


FIG. 1

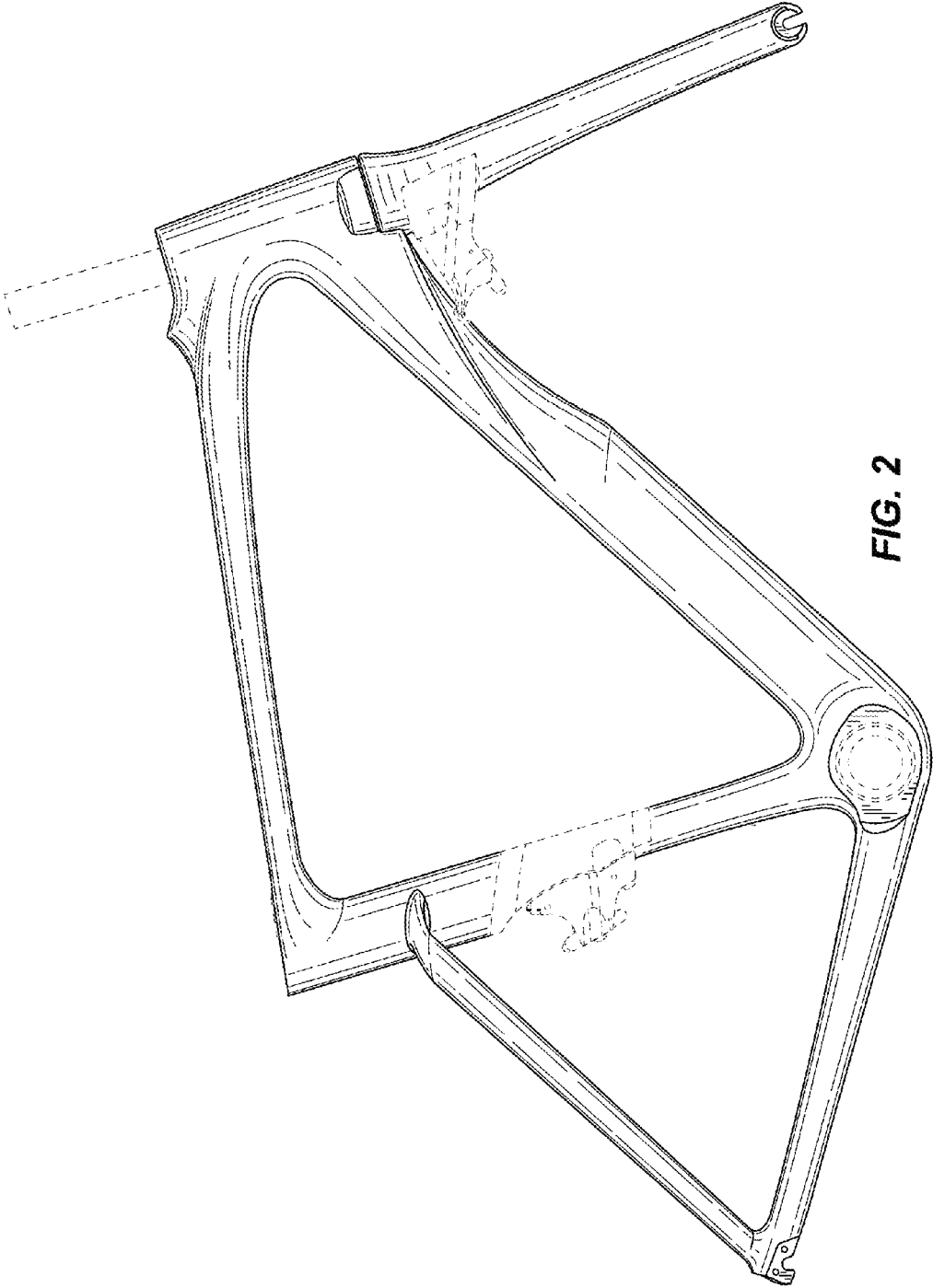


FIG. 2

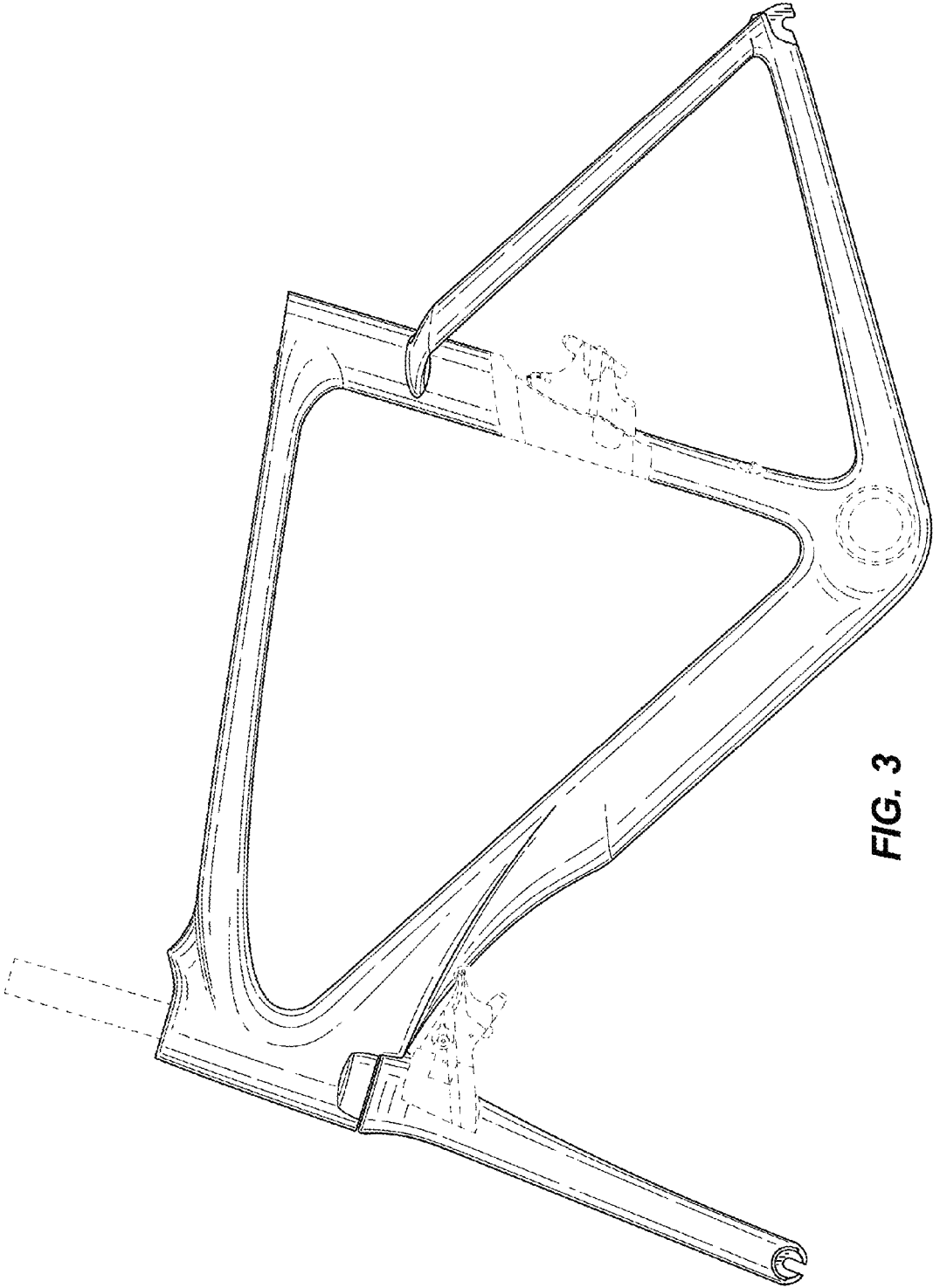
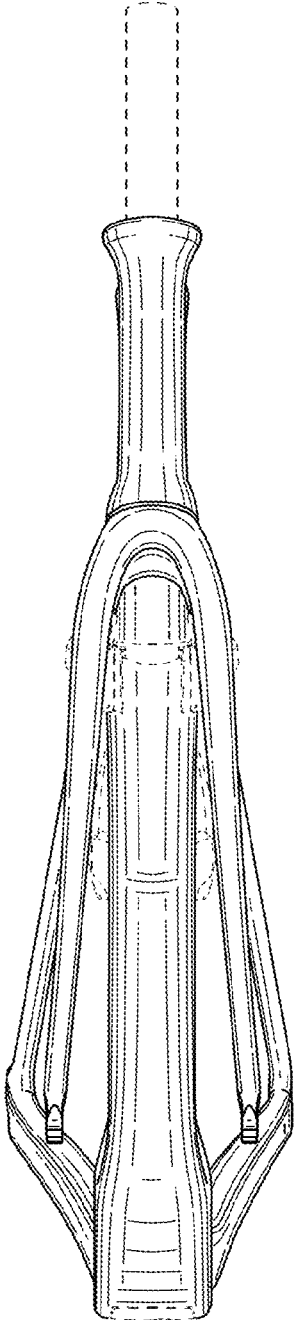
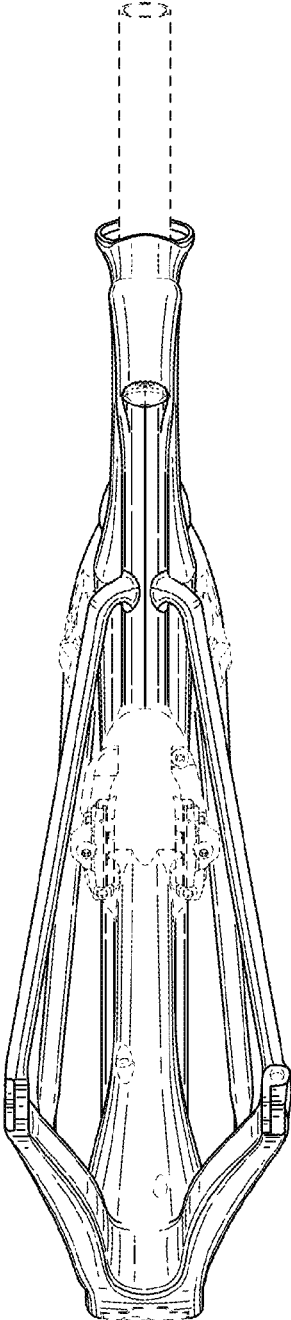


FIG. 3



**FIG. 4**



**FIG. 5**

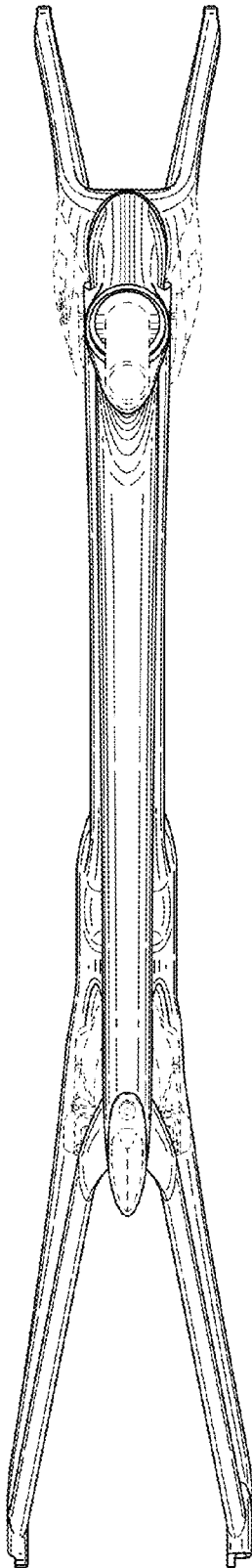


FIG. 6

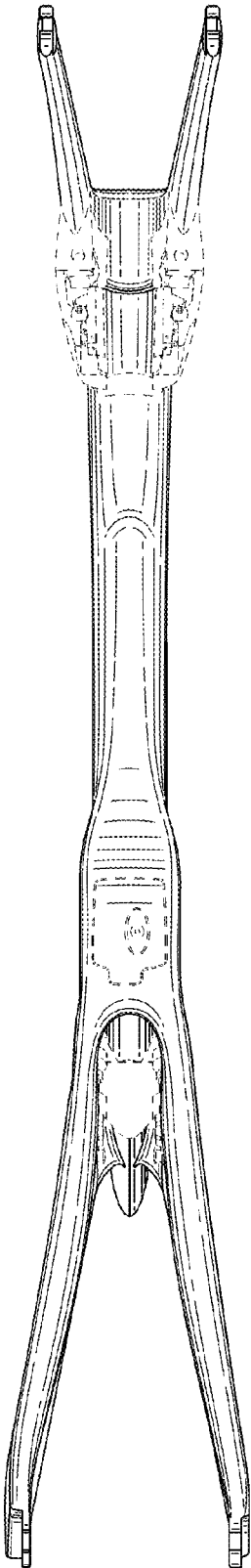


FIG. 7