

Here are a list of patents developed at Confer Plastics and/or by the Confer family...

	Patent #	Date	Inventor(s)	Description
1	3,155,269	Nov 3, 1964	Raymond C. Confer Peter T. Schurman	Hinged closure for plastic containers
2	3,339,781	Nov 3, 1964	Raymond C. Confer Peter T. Schurman	Apparatus for blow molding hollow containers (the living hinge)
3	3,705,931	Dec 12, 1972	Raymond C. Confer Floyd F. Talmon	Method for blow molding and compression molding thermoplastic material
4	241,597	Sept 28, 1976	Raymond C. Confer Douglas C. Confer	Flexible funnel
5	243,019	Jan 11, 1977	Raymond C. Confer	Swimming pool ladder
6	4,023,647	May 17, 1977	Raymond C. Confer	Free-standing ladder
7	4,067,614	Jan 10, 1978	Raymond C. Confer Thomas F. Gosch	Footstool (The Leg Lover)
8	5,244,291	Sept 14, 1998	Raymond C. Confer	Means and method of attachment of hollow thin-walled structural members (locking wedges)
9	399,975	Oct 20, 1998	Raymond C. Confer	Swimming pool staircase (Pool Entry System)
10	401,360	Nov 17, 1998	Raymond C. Confer David J. Lipniarski	Gate (Pool Entry System)
11	6,102,156	Aug 15, 2000	David J. Lipniarski	Blow-molded articles and methods of making (Pool Entry System gate hinge)
12	6,190,600	Feb 20, 2001	David J. Lipniarski	Circular Interconnect (Whisperwave)
13	7,234,780	June 26, 2007	David J. Lipniarski	Indented female blow-molded connector and male connector (Leisure Accents furniture)
14	7,275,289	Oct 2, 2007	David J. Lipniarski	Indented female blow-molded connector and male connector (Leisure Accents furniture)
15	7,448,824	Nov 11, 2008	David J. Lipniarski	Traffic barricade having interchangeable parts
16	7,526,841	May 5, 2009	David J. Lipniarski	Indented female blow-molded connector and male connector (Leisure Accents furniture)
17	7,578,632	Aug 25, 2009	David J. Lipniarski	Secure interlocking system for plastic materials (HS2 spa step)
18	8,191,681	June 5, 2012	David J. Lipniarski	A-frame ladder with tambour gate/barrier (7200 ladders)
19	8,191,682	June 5, 2012	David J. Lipniarski	A-frame ladder with flexible gate/barrier (7200 ladders)
20	8,202,018	June 19, 2012	David J. Lipniarski	Blow-molded plastics interconnection having a receiving section and a locking section (7200 ladders)