



Innovative Structural Building Products Patent Summary

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Ventilated Sheathing							
12/987,832	8,490,355	1/10/2011	7/23/2013	Patent Issued	Original, ventilated Sheathing	23	118
13/016,320	8,534,018	1/28/2011	9/17/2013	Patent Issued	Adds Integral Ribs, Perforations	37	191
13/817,851	8,635,822	8/23/2011	1/28/2014	Patent Issued	Adds Extruded and Engineered Matrix	35	191
13/782,406	9,050,766	4/1/2013	6/9/2015	Patent Issued	Innovative Manufacturing Methods	13	228
15/795,306	10,822,790	10/27/2017	11/3/2020	Patent Issued	Enhancements and Expanded Coverage	8	178
17/206,406	12,509,881	10/27/2017	11/3/2020	Patent Issued	Enhancements and Expanded Coverage	8	178
19/434,906		10/27/2017	11/3/2020	Patent Issued	Enhancements and Expanded Coverage	8	178

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Multi-Plenum Sheathing							
13/539,919	8,615,945	2/7/2012	12/31/2013	Patent Issued	Original Application, multi-plenum sheathing	30	155
14/099,100	9,091,049	12/6/2013	7/28/2015	Patent Issued	Innovative Manufacturing Methods	30	244
14/711,943	9,604,428	5/14/2015	3/28/2017	Patent Issued	Enhancements and Expanded Coverage	36	274

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Frameless Construction							
16/357,825	10,822,790	3/19/2019	11/3/2020	Patent Issued	Building Construction with VentBoard	8	178
17/088,087	11,492,796	11/3/2020	11/8/2022	Patent Issued	Frameless Construction w/ panels	8	178

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Floor Cassettes							
17/206,406	12509881	3/19/2021		Patent Issued	Floor Cassettes - Single	8	178

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Concrete Forms							
13/369,661	8,516,773	8/27/2013	8/27/2013	Patent Issued	Formwork without footings	30	155
13/948,348	8,607,526	7/23/2013	12/17/2013	Patent Issued	Footless Forms Enhancements	3	25

Application No.	Patent	Date Filed	Date Issued	Status	Description	Forward Citations	Backward Citations
Self Washer Screws							
16/357,825	10,822,790	3/19/2019	11/3/2020	Patent Issued	Building Construction with screws for multiple	8	178

All with priority to 2010

Total Forward Citations: 293 2,827

Patent List by Product	
VentBoard Patents	8,490,355
	8,534,018
	8,635,822
	9,050,766
	10,822,790
	12,509,881
	19/434,906
DuctBoard Patents	8,615,945
	9,091,049
	9,604,428
Frameless Construction	10,822,790
	11,492,796
Footless Forms	8,516,773
	8,607,526
Self Washer Screw	10,822,790
Floor Cassettes	10,822,790