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	Filing Date		2019-05-30	
	First Named Inventor RALE		LEIGH, GREGORY	
	Art Unit		3687	
	Examiner Name	RUDY	, andrew	
	Attorney Docket Numb	er	RALEP033C1C1C1C1	

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	3	7349698	B2	2008-03-25	Gallagher et al.	
	4	7783754	B2	2010-08-24	Morford et al.	
	5	8609911	В1	2013-12-17	Nicholas et al.	
	6	8839388	B2	2014-09-16	Raleigh	
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	8	9265003	B2	2016-02-16	Zhao et al.	



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