

Appendix 4: Rotavirus Vaccine Patent Landscape in India

WIPO/PCT No	WIPO/PCT Publication No.	Publication Dates	US Patent/ Application No.	Assignee	Filing Status in India
PCT/US2008/075239	WO2009032913A2	3/12/2009	No US Family	[CDC] US DHHS	Designates India Not found
None	None	6/30/1998	US5773009	[CDC] US DHHS	Not Found
PCT/US2001/02686	WO2001/54718	8/2/2001 10/7/2008	US7431931	US DHHS	Designates India Not Found
PCT/US1995/08665	WO9601651A1	1/25/1996 12/19/2006	US7150984	US DHHS	Not Found
PCT/US1995/15118	WO9616672A1	6/6/1996 2/15/2000 6/15/1999 7/8/1997 9/12/2000	US6025182 US5911998 US5646033 US6117667	DYNCORP, US DHHS	Not Found
	None	5/22/1990	US4927628	US DHHS	As this is a pre-94/95 application it would not exist in India
PCT/US1989/00018	WO8906971A1	8/10/1989	None	The Board of Trustees of the Leland Stanford Junior University	As this is a pre-94/95 application it would not exist in India
None	None	6/14/1988 11/03/1987	US4751080 US4704275	US DHHS	
PCT/US1984/00994	WO8500184A1	1/17/1985 2/18/1986	US4571385	US DHHS	As this is a pre-94/95 application it would not exist in India
None	None	7/27/1982	US4341870	US DHHS	As this is a pre-94/95 application it would not exist in India
PCT/US2006/027444	WO2007009081A2	1/18/2007 11/27/2008	US20080292660A1	US DHHS	Designates India
PCT/US1998/22670	WO9921969A1	5/6/1999 12/2/2003	US6656719	Merck & Co.	Not Found
PCT/US1997/17274 PCT/US2001/23926 PCT/US2000/21264	WO9813065A1 WO0211540A1 WO0108495A1	4/2/1998 2/14/2002 2/8/2001 9/9/2003 6/11/2002 8/3/1999	US6616931 US6403098 US5932223	Merck & Co.	Doesn't designate India - Not Found Designates India - Not Found Designates India - Not Found
PCT/US1998/22670	WO9921969A1	5/6/1999 12/2/2003	US6656719	Merck & Co.	Not Found
PCT/EP2008/054614	WO2008128939A1	10/30/2008 6/21/2007 5/28/2009 1/15/2009 1/15/2009 1/8/2009 11/13/2008	US20090136543A1 US20090017072A1 US20090017059A1 US20090010959A1 US20080279926A1	GSK	Designates India - Not Found