

**Appendix 3: International Patent Landscape for HPV Vaccines**

WIPO/PCT No	WIPO/PCT Publication No.	Publication Dates	US Patent/ Application No.	Assignees	Filing Status in India
PCT/US1993/08342 PCT/US1995/12914	WO 94/05792 WO 96/11274	3/17/1994 4/18/1996 8/1/1995 4/8/1997 1/20/1998 2/10/1998 4/28/1998 5/26/1998 1/5/1999 2/16/1999	US5437951 US5618536 US5709996 US5716620 US5744142 US5756284 US5855891 US5871998	[NCI] US DHHS	
PCTYS2006/003601	WO 06/083984	8/10/2006	No US Family	Johns Hopkins University, US DHHS	<b>6219/DELNP/2007</b>
PCT/US2002/009261	WO 02/077012	10.3.2002	US7189513	US DHHS	This application designates India.
PCT/US2007/077297	WO/2008/082719	7.10.2008	US 2006/82401	U of Rochester	This application designates India.
PCT/US2002/25391	WO 03/103570	12/18/2003 7/24/2007	US7247433	U of Rochester	
None		12/26/2000	US6165471	U of Rochester, U of Colorado, MedImmune/GSK*	
PCT/US1999/11731	WO 99/61502	12/02/1999 11/28/2000	US6153201	U of Rochester University of Cape Town	
PCT/US2003/013757	WO 03/093437	11/13/2003	No US Family	U of Rochester Boyce Thomson Inst for Plant Res.	
PCT/US1994/02443	WO 94/020137	9/15/1994	US6153201	U of Rochester	
PCT/EP1995/03974		4/18/1996 5/23/2000	US6066324	Loyola University	
PCT/US1998/020965	WO 99/018220	4.15.1999	US 2005031636 US2006198853	Loyola University	
PCT/US1998/16464	WO 99/13056	3/18/1999 7/17/2001 7/09/2002 5/22/2003 8/05/2004 11/8/2005 4/01/2008	US6261765 US6416945 US20030096259A1 US20040152181A1 US6962777 US7351533	MedImmune/ GSK*	
PCT/US2001/18774	WO 01/097840	12/27/2001 6/21/2005 6/15/2006	US6908613 US20060127979A1	MedImmune/ GSK*	
None		2008-04-01	US7351533	MedImmune/ GSK*	