PATENT REEL: 012934 FRAME: 0562

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

EXTRUDABLE THERMOPLASTIC COMPOSITIONS

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by 3M Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Maria P. Dellan

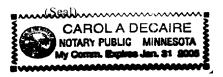
Maria P. Dillon

Residence: St. Paul, Minnesota, U.S.A. Citizenship: United States of America

STATE OF MINNESOTA

) ss.

COUNTY OF RAMSEY



Carol A. Decanie

Notary Public

d-j/020998

Docket No. 56402US002

John H. Horns

Residence: Edina, Minnesota, U.S.A. Citizenship: United States of America

STATE OF MINNESOTA) ss. COUNTY OF RAMSEY)

On this 13 day of May, 2002, before me personally appeared the above-named John II. Horns, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

···(Sook)···································
CAROL A DECAIRE
CAROL A DECAIRE NOTARY PUBLIC MINNESOTA
My Comm. Expires Jan. 31 2005

Carol a.	Decaire.	
		Notary Public

Witness	Claude Navallée	Date
	Residence\ London, Ontario, Canada	
	Citizenship: Canadian	
Witness		

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

EXTRUDABLE THERMOPLASTIC COMPOSITIONS

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by 3M Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

	\		
	Maria P. Di	llon	
	Residence:	St. Paul, Minnesota	ı, U.S.A.
	Citizenship:	United States of Ar	nerica
STATE OF MINNESOTA)) ss.		
COUNTY OF RAMSEY	\mathcal{L}		
personally known by me,	and known by me to b	e the person describ	ared the above-named Maria P. Dillon bed in and who executed the foregoing as said person's free act and deed, on the
day and year aforesaid.			
(Seal)			
			Notary Public

d-j/020998

	John H. Horns	
	Residence: Edina, Minnesota, U.S.A.	
	Citizenship: United States of America	
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this day of May	2002, before me personally appeared th	o chare named lube II II
personally known by me, and known	by me to be the person described in a said person executed the same as said person executed the sai	and who executed the foregoing
(Seal)		
		Notary Public
Witness Witness	Claude Lavallée Residence: London, Ontario, Canada Citizenship: Canadian	Muy 16 /2002 Date

RECORDED: 05/20/2002