



NORGE

(12) **UTDRAG**

(19) NO

(51) Int Cl⁷

(21) **20053955**

(13) L

C 07 D 487/04, A 61 K 31/519, A 61 P 19/08

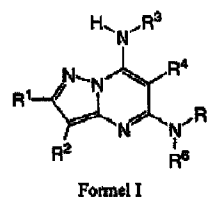
Patentstyret

(21)	Søknadsnr	20053955	(86)	Innt.inng.dag og søknadsnr	2004.03.01 PCT/JP04/02522
(22)	Inng.dag	2005.08.25	(85)	Videreføringsdag	2005.08.25
(24)	Løpedag	2004.03.01	(30)	Prioritet	2003.02.28, GB, 0304665 2003.12.19, GB, 0329446 2003.09.08, US, 500695
(41)	Alm.tilgj	2005.09.22			
(71)	Søker	Teijin Pharma Ltd, 1-1, Uchisaiwai-cho 2-chome, CHIYODA-KU, TOKYO, JP			
(72)	Oppfinner	Kenichiro Kataoka, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP			
		Forts. side 2.			
(74)	Fullmektig	Bryn Aarflot AS, Postboks 449 Sentrum, 0104 OSLO, NO			

(54) Benevnelse **Pyrazolo [1,5-A] pyrimidinderivater**

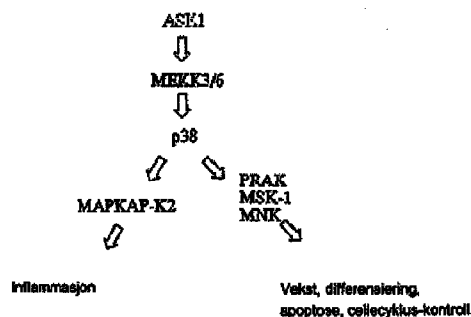
(57) Sammendrag

Pyrazolo[1,5-a]pyrimidinderivater representert ved formel I og deres farmasøytisk akseptable salter viser utmerket kinasehemmende aktivitet. Medikamenter omfattende forbindelsene som effektive bestanddeler er derfor forventet å være anvendelige som terapeutiske eller profylaktiske midler for en proteinkinase-mediert lidelse hvor kinase er implisert, så som inflammatorisk sykdom, autoimmun sykdom, destruktiv benlidelse, kreft og/eller tumorvekst.



Formel I

Patogener, cytokiner, vekstfaktorer, miljøbelastninger, GPCR



Oppfinner:

Minoru Imai, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 ILINO-SHI, TOKYO, JP
Satoshi Sugiura, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Tomomi Kosugi, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Yasuhiro Oue, c/o Teijin Ltd, Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Dale Robert Mitchell, c/o BioFocus Plc, Chesterford Park, CB101XL SAFFRON WALDEN, ESSEX, GB
Gen Unoki, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Naotaka Suzuki, c/o Teijin Pharma Ltd., 1-1 Uchisaiwaicho 2-chome, Chiyoda-ku, 1000011 TOKYO, JP
Hiroaki Makino, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Mika Takakuwa, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Aiko Fujino, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Yuko Yamakoshi, c/o Teijin Ltd., Tokyo Research Center, 3-2, Asahigaoka 4-chome, 191-0065 HINO-SHI, TOKYO, JP
Donald James Simpson, c/o BioFocus Plc, Chesterford Park, CB101XL SAFFRON WALDEN, ESSEX, GB
Clifford James Harris, c/o BioFocus Plc, Chesterford Park, CB101XL SAFFRON WALDEN, ESSEX, GB
Joelle Le, c/o BioFocus Plc, Chesterford Park, CB101XL SAFFRON WALDEN, ESSEX, GB