

9306325-9
POT copy



PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : C04B 2/06	A1	(11) International Publication Number: WO 97/39991 (43) International Publication Date: 30 October 1997 (30.10.97)
(21) International Application Number: PCT/JP97/01419 (22) International Filing Date: 24 April 1997 (24.04.97) (30) Priority Data: 8/126314 24 April 1996 (24.04.96) JP (71) Applicant: YABASHI INDUSTRIES CO., LTD. [JP/JP]; 188-1, Akasaka-cho, Ogaki-shi, Gifu-ken 503-22 (JP). (72) Inventors: IWASHITA, Tetsushi; 3-410-20, Aohaka-cho, Ogaki-shi, Gifu-ken 503-22 (JP). ITO, Shingo; 289-1, Furuhashi, Sunami-cho, Motosu-gun, Gifu-ken 501-03 (JP). GOTO, Yoshimi; 3-46, Fujie-cho, Ogaki-shi, Gifu-ken 503 (JP). INOI, Takashi; 192, Otaki, Tarui-cho, Fuwa-gun, Gifu-ken 503-21 (JP). (74) Agent: AMINO, Makoto; Shimojo Building 3F, 7, Rokuban-cho, Chiyoda-ku, Tokyo 102 (JP).		(81) Designated States: CN, JP, KR, MN, <u>SG</u>, VN. Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: PROCESS FOR PRODUCING CALCIUM HYDROXIDE (57) Abstract A process for producing calcium hydroxide having a large specific surface area is disclosed. In this process, powdery calcium oxide is mixed with an organic compound having at least one hydroxyl group. Thereafter, the resulting calcium oxide admixed with the organic compound is slaked, thereby obtaining powdery calcium hydroxide.		