

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7361223

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUMITOMO OSAKA CEMENT CO., LTD.	05/01/2022

RECEIVING PARTY DATA

Name:	SUMITOMO METAL MINING CO., LTD.
Street Address:	11-3, SHIMBASHI 5-CHOME
City:	MINATO-KU, TOKYO 105-8716
State/Country:	JAPAN

PROPERTY NUMBERS Total: 45

Property Type	Number
Patent Number:	10008715
Patent Number:	10014522
Patent Number:	10074853
Patent Number:	10090517
Patent Number:	10109861
Patent Number:	10164241
Patent Number:	10193155
Patent Number:	10290856
Patent Number:	10326163
Patent Number:	10403892
Patent Number:	10431817
Patent Number:	10483589
Patent Number:	10547048
Patent Number:	10566621
Patent Number:	10566622
Patent Number:	10573890
Patent Number:	10593939
Patent Number:	10629908
Patent Number:	8580155
Patent Number:	8658316
Patent Number:	9172087

PATENT

Property Type	Number
Patent Number:	9216907
Patent Number:	9231244
Patent Number:	9343741
Patent Number:	9356286
Patent Number:	9391330
Patent Number:	9455442
Patent Number:	9496554
Patent Number:	9508989
Patent Number:	9680149
Patent Number:	9692046
Patent Number:	9692054
Patent Number:	9698425
Patent Number:	9716269
Patent Number:	9716270
Patent Number:	9722250
Patent Number:	9780372
Patent Number:	9793544
Patent Number:	9865869
Patent Number:	9865876
Patent Number:	9923207
Patent Number:	9941510
Patent Number:	9960426
Patent Number:	9966595
Patent Number:	9979013

CORRESPONDENCE DATA

Fax Number: (312)419-9440

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 312-380-6504

Email: dgurfinkel@dennemeyer-law.com

Correspondent Name: DANIEL M. GURFINKEL

Address Line 1: DENNEMEYER & ASSOCIATES, LLC

Address Line 2: 2 NORTH RIVERSIDE PLAZA, SUITE 1500

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	30100-1016571P 1444216
NAME OF SUBMITTER:	DANIEL M. GURFINKEL
SIGNATURE:	/DANIEL M. GURFINKEL/
DATE SIGNED:	06/02/2022

Total Attachments: 2

source=US_AD_PAT#page1.tif

source=US_AD_PAT#page2.tif

UNITED STATES OF AMERICA

ASSIGNMENT OF PATENT

U.S. Patent Nos.:

10008715	10573890	10593939
10014522	10629908	8580155
10074853	8658316	9172087
10090517	9216907	9231244
10109861	9343741	9356286
10164241	9391330	9455442
10193155	9496554	9508989
10290856	9680149	9692046
10326163	9692054	9698425
10403892	9716269	9716270
10431817	9722250	9780372
10483589	9793544	9865869
10547048	9865876	9923207
10566621	9941510	9960426
10566622	9966595	9979013

For good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, **Sumitomo Osaka Cement Co., Ltd.**, a Corporation organized under the laws of Japan, having an address at 6-28, Rokubancho, Chiyoda-ku, Tokyo 102-8465, Japan (Assignor), hereby sells, assigns, transfers and sets over to **Sumitomo Metal Mining Co., Ltd.**, a Corporation organized under the laws of Japan, having an address at 11-3, Shimbashi 5-chome, Minato-ku, Tokyo 105-8716, Japan (Assignee) and to the successors and assigns of Assignee, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the U.S. Patent Nos. mentioned above; THEREOF, and in said patents and any and all other applications, both United States and foreign, which the undersigned may have filed and/or may file, either solely or jointly with others, on said inventions or improvements in any United States or foreign patent application claiming priority from, or claiming the same or improved invention as, any or all of the applications upon which said U.S. Patents issued, and in any and all Letters Patent or industrial models of the United States and foreign countries which may be obtained on any of said applications and in any reissue or extension of such patents, for the full term or terms for which said Patent, Patents or Industrial Design are or may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made; together with all claims for damages by reason of past infringement of any or all of said Patents with the right to sue for and collect the same.

Assignor warrants itself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interests herein assigned. Assignor hereby covenants that no other assignment, sale, agreement or encumbrance will be made or entered into which would conflict with this sale and assignment.

Assignor further covenants that Assignee will, upon its request and at the expense of Assignee, be provided promptly with all pertinent facts and documents relating to said inventions and said Letters Patents and legal equivalents as may be known and accessible to Assignor and will testify or cause appropriate persons to testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute or have executed, to the best of its ability, and deliver to Assignee or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce any and all of said applications, said inventions and said letters patent and foreign equivalents thereof which may be necessary or desirable to carry

To be simply signed

UNITED STATES OF AMERICA

out the purposes thereof.

Sumitomo Osaka Cement Co., Ltd.

Dated this 01st (*day*) of May (*month*) 2022

Tomomi Yanagimachi

By: Tomomi Yanagimachi, Executive Officer, General Manager, Intellect Property Dept.
Name and Title

To be simply signed