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FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

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Name INDRESCO Inc.	Month Day Year
Formerly	707473
Individual General Partnership	Limited Partnership X Corporation Association
Other	
X Citizenship/State of Incorporation/Organiza	tion Delaware
Receiving Party	Mark if additional names of receiving parties attached
Name Harbison-Walker Refrac	ctories Company
DBA/AKA/TA	
Composed of	
Address(line 1) 600 Grant Street, 51st	Floor
Address (line 2)	15210
Address (line 3) Pittsburgh City Individual General Partnership	PA State/Country State/Country If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an
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State of Delaware

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "INDRESCO INC.", FILED A CERTIFICATE OF AGREEMENT OF MERGER, CHANGING ITS NAME TO "HARBISON-WALKER REFRACTORIES COMPANY", THE THIRTY-FIRST DAY OF





Edward J. Freel, Secretary of State 7719605

DATE:

AUTHENTICATION:

11-21-95

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CERTIFICATE OF MAILING BY "EXPRESS MAIL "UNDER 37 CFR 1.10 - SEPARATE PAPER - GHW 37736 IN REAPPLICATION OF INDRESCO Inc. U.S. Trodonork Begisteration SERIAL NUMBER NOS.: FILED 707,973; 708,922; POR 904,989; 1,926,948; 705,429 GRY. ART UNIT EXAMINER

Express Mail mailing label number E1948204930US

Date of deposit August 31, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated above ABOX ASSIGNMENTS, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Ellie Pingree

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