FORM PTO-1595 (Rev. 6-93)  ○N.3 No. 0651-0011 (exp. 4/94)  Tab settings	07-01-1998	SHEET U.S. DEPARTMENT OF COMMERC Patent and Trademark Office MAR 1 7 1988		
Name of conveying party(ies):  Harbison-Walker Refractor  Additional name(s) of conveying party(ies) attached	ries	Name and address of receiving party(ies)  Name: USX Corporation  Internal Address: Law Department - Room 1500  USX Tower		
· ·	☐ Merger ☐ Change of Name	Street Address: 600 Grant Street  City: Pittsburgh State: PA ZIP: 15219  Additional name(s) & address(es) attached? □ Yes		
<ol> <li>Application number(s) or patent numb         If this document is being filed togethe         A. Patent Application No.(s)     </li> </ol>	•	B. Patent No.(s) U.S. Patent No. 4,915,270		
5. Name and address of party to whom correspondence concerning document should be mailed:    Barbara J. Hudson		6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$  Enclosed  Authorized to be charged to deposit account		
Street Address: 600 Grant Stree  City: Pittsburgh State: PA		Deposit account number:  21-0556  (Attach duplicate copy of this page if paying by deposit account)		
the original document.  Barbara J. Hudson  Name of Person Signing	Barbara	is true and correct and any attached copy is a true copy condition of the structure of the		

## **Assignment**

WHEREAS, Harbison-Walker Refractories Company is the owner of an undivided interest in and to inventions and improvements entitled LOW-HEAD FEEDING SYSTEM FOR THIN SECTION CASTINGS for which United States Letters Patent No. 4,915,270 has been granted on April 10, 1990;

NOW THEREFORE, in consideration of the payment of One Dollar and other good and valuable consideration the receipt of which is hereby acknowledged and intending to be legally bound, Harbison Walker Refractories Company hereby assigns and transfer unto USX Corporation, a corporation of Delaware, the entire right, title and interest in and to said United States Letters Patent, together with all re-issues, reexaminations and renewals thereof.

## **ACKNOWLEDGMENT**

Commonwealth of	Pennsylvania	)		
County of	gheny	) SS )		
Personally appea	f red before me this	4th day of	March	1998,
1/1/1 / / 1	to me known an			s) who executed
the foregoing instrume	nt and acknowledg	ged that <u>he</u>	_is Vice Yesia	<u>lent</u> of
Harbison-Walker Refra	actories Company	and that in suc	h capacity he exec	cuted and
delivered the same for	the purposes there	in stated and a	cknowledged the	same to be the
act and deed of said co M. Notary Publi	Minge			
Notarial Seal Susan M. Shingle, Notar Pittsburgh, Allegheny ( My Commission Expires Ju	November 1			

**PATENT** REEL: 9138 FRAME: 0542

RECORDED: 03/17/1998

Member, Pennsylvania Association of Notaries