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Name (line 1) Barry Francis Hampel	Mark if additional names of conveying parties attached Execution Date Month Day Year					
Name (line 1) Barry Francis Hampel 08/29/98						
Name (line 2)	Execution Date					
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Receiving Party	Mark if additional names of receiving parties attached					
Name (line 1) Koppers Industries, Inc.	If document to be recorded is an assignment and the					
Name (line 2)	States, an appointment					
Address (line 1) 436 Seventh Avenue	436 Seventh Avenue of a domestic representative is attached. (Designation must be a separate document from					
Address (line 2)	Assignment.)					
Address (line 3) Pittsburgh	Pennsylvania 15219					
City	State/Country Zip Code					
Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name Barry I. Friedman, Esq.						
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Address (line 2) 11 Stanwix Street						
Address (line 3) 18th Floor						
Address (line 4) Pittsburgh, PA 15222						
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	Thomas Lizzi, Esq.	Signature Signature		12/20/99
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Docket Number (Optional) ASSIGNMENT OF APPLICATION 001/040 Whereas, I, Barry Francis Hampel of 11590 Goodings Ford Road , hereafter Carlyle, Illinois referred to as applicant, have invented certain new and useful improvements in RAIL MILLING MACHINE for which an application for a United States Patent was filed on _ Application Number / for which an application for a United States Patent was executed on ____ Whereas Koppers Industries, Inc. of Pittsburgh, PA 15219 herein referred to "assignee" whose post office address is ___436 Seventh Avenue is desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of one dollars ($\frac{1.00}{}$), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. 29TH Executed this day of CARLYLE, IL. IN CLINTON COUNTY (Signature) Illinois State of County of CLINTON Barry Francis Hampel Before me personally appeared said and acknowledged the foregoing instrument to be his free act and deed this day of AUGUST __ 19 98 OFFICIAL SEAL

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KAREN A WESSELMANN

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