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(54) Title: ANTIMICROBIAL AND ANTIVIRAL POLYMERIC MASTER BATCH, PROCESSES FOR PRODUCING POLY-MERIC MATERIAL THEREFROM AND PRODUCTS PRODUCED THEREFROM

(57) Abstract: A polymeric master batch for preparing an antimicrobal and antifungal and antiviral polymeric material comprising a slurry of thermoplastic resin, an antimicrobal and antifungal and antiviral agent consisting essentially of water insoluble particles of ionic copper oxide, a polymeric wax and an agent for occupying the charge of the ionic copper oxide.

## INTERNATIONAL SEARCH REPORT

International application No PCT/IL2006/000320

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A. CLASSIFICATION OF SUBJECT MATTER INV. A01N59/20										
According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS SEARCHED										
Minimum do	ocumentation searched (classification system followed by classification	ation symbols)								
	tion searched other than minimum documentation to the extent tha									
	lata base consulted during the international search (name of data l	pase and, where practical, search term	ns used)							
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT									
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filing o		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to								
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Date of the actual completion of the international search		Date of mailing of the international search report								
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