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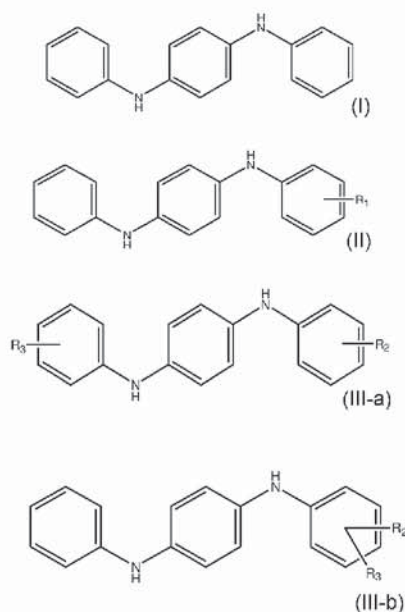
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(54) Title: NOVEL AND LONG-ACTING RUBBER ANTI-DEGRADANT AND RUBBER COMPOSITION COMPRISING THE SAME FOR TIRES



(57) Abstract: Novel and long-acting rubber anti-degradant and rubber composition comprising the same for tires. The anti-degradant comprises at least two compounds, each of which is selected from a compound of Formula I, II, III-a, or III-b: and each of the compounds have different formulae from others, and can't be compounds of formula III-a and III-b at the same time when the anti-degradant consists of only 2 compounds. The anti-degradant is used to provide a rubber composition with improved long-term resistance to thermo-oxidative aging and ozone aging.

From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

SHANGHAI PATENT & TRADEMARK LAW
OFFICE, LLC
435 Guiping Road
Shanghai 200233
CHINE

Date of mailing (day/month/year) 27 November 2020 (27.11.2020)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference 179330PCWO	
International application No. PCT/CN2019/089502	International filing date (day/month/year) 31 May 2019 (31.05.2019)

1. The following indications appeared on record concerning:		
☒ the applicant	☐ the inventor	☐ the agent
☐ the common representative		
Name and Address SENNICS CO., LTD. Room 2304, No. 1200, Pudong Avenue Pilot Free Trade Zone Shanghai 200120 China	State of Nationality CN	State of Residence CN
	Telephone No.	
	Facsimile No.	
	E-mail address	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:		
☐ the person	☐ the name	☒ the address
☐ the nationality		
☐ the residence		
Name and Address SENNICS CO., LTD. Room 2304, No. 1200, Pudong Avenue China (Shanghai) Pilot Free Trade Zone Shanghai 200120 China	State of Nationality CN	State of Residence CN
	Telephone No.	
	Facsimile No.	
	E-mail address ☐ Notifications by e-mail authorized	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to:		
☒ the receiving Office	☐ the International Preliminary Examining Authority	
☐ the International Searching Authority	☒ the designated Offices concerned	
☐ the Authority(ies) specified for supplementary search	☐ the elected Offices concerned	
	☐ other:	

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Hua Ji e-mail pct.team2@wipo.int Telephone No. +41 22 338 74 02
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☐ the nationality		
☐ the residence		
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