

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 30/2019
ISSUE NO. 30/2019

शुक्रवार
FRIDAY

दिनांक: 26/07/2019
DATE: 26/07/2019

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

INTRODUCTION

In view of the recent amendment made in the Patents Act, 1970 by the Patents (Amendment) Act, 2005 effective from 01st January 2005, the Official Journal of The Patent Office is required to be published under the Statute. This Journal is being published on weekly basis on every Friday covering the various proceedings on Patents as required according to the provision of Section 145 of the Patents Act 1970. All the enquiries on this Official Journal and other information as required by the public should be addressed to the Controller General of Patents, Designs & Trade Marks. Suggestions and comments are requested from all quarters so that the content can be enriched.

(Om Prakash Gupta)
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26TH JULY, 2019

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201841002384 A

(19) INDIA

(22) Date of filing of Application :20/01/2018

(43) Publication Date : 26/07/2019

(54) Title of the invention : AUTOMATED TEST SCRIPT GENERATION FROM VOICE OR SPEECH IN NATURAL LANGUAGE BASED ON CODE COMMENTS

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(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	(72) Name of Inventor :
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Filing Date	:NA	2)Dr. Shobha G
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

ABSTRACT An automatic test script generator comprising: a query generator that converts a voice or speech input to query as text; a first language processor is implemented to generate intent arguments from the query as text; a comments parser is configured to extract comments for all test functions; a second language processor to generate a table of intent and arguments for all test functions; a similarity checker that maps the intent and arguments of the query with the table of intents and their arguments of the test functions; and a test script generator converts the test functions with the highest intent and argument match are converted into an executable code, wherein the automatic test script generator generates an automated test script from voice or speech in natural language based on code comments.

No. of Pages : 13 No. of Claims : 2