(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :15/10/2020

(21) Application No.202011044855 A

(43) Publication Date: 22/04/2022

(54) Title of the invention: CUTTER ASSEMBLY

	:H04M0001020000,	(71)Name of Applicant:
	A61B0017340000,	1)Chitkara Innovation Incubator Foundation
(51) International classification	B41J0011700000,	Address of Applicant :SCO: 160-161, Sector - 9c, Madhya
	B26D0007000000,	Marg, Chandigarh- 160009, India. Chandigarh India
	B26D0007200000	(72)Name of Inventor:
(31) Priority Document No	:NA	1)KUMAR, Ashok
(32) Priority Date	:NA	2)SRIVASTAV, Arun Lal
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application	:NA	
Number	:NA	
Filing Date		
(62) Divisional to Application Number	:NA	
Filing Date	:NA	
()		

(57) Abstract:

The present disclosure discloses a cutter assembly 100 comprising a first member 102 and a second member 104, where the second member 104 can be hingedly coupled to the first member 102. The second member 104 may comprise a blade configured at a first portion of the second member 104; wherein the first portion is faced towards the first member 102. The movement of the second member 104 towards the first member 102, upon exertion of a pre-defined force, may facilitate in cutting of one or more objects. The cutter assembly 100 can include a spring 108 to facilitate a controlled movement of the second member 104 with respect to the first member 102. The cutter assembly 100 can include a locking element 110 to enable locking and unlocking of the first member 102 and the second member 104 at a pre-defined angular position with respect to each other.

No. of Pages: 16 No. of Claims: 8