

(11)	Number of the document	4867
(21)	Number of the application	a 2020 0054
(22)	Filing date of the application	2020.06.09
	Date of filing the request for examination	(de fond) 09.06.2020
(71)	Name(s) of applicant(s), code of the country	INSTITUTIA PUBLICA UNIVERSITATEA TEHNICA A MOLDOVEI, MD;
(72)	Name(s) of inventor(s), code of the country	MONAICO Eduard, MD; URSACHI Veaceslav, MD; MONAICO Elena, MD; TIGHINEANU Ion, MD;
(73)	Name(s) of owner(s), code of the country	INSTITUTIA PUBLICA UNIVERSITATEA TEHNICA A MOLDOVEI, MD;
(54)	Title of the invention	Method for producing an infrared radiation photodetector based on GaAs nanowire
(13)	Kind-of-document code	C1, BOPI 03/2024B1, BOPI 08/2023A2, BOPI 12/2021
(51)	International Patent Classification	B82B 1/00 (2011.01); B82B 3/00 (2011.01); B82Y 40/00 (2011.01); H01L 21/3063 (2006.01); H01L 31/08 (2006.01); H01L 31/09 (2006.01);
(19)	Country	MD
(41)	Date of publication of the application	2021.12.31
(45)	Date of publication of patent granting decision:	2023.08.31
(47)	Date of issuance of patent	2024.03.31
	Substantive examiner(s)	GHIȚU Irina Iurie, SPATARU Leonid, SĂU Tatiana
	Payment for maintenance up to the date	2025.06.09