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## (54) Title of the invention: A SYSTEM FOR MANAGING INVENTORY IN A DECENTRALIZED MANNER

		(71)Name of Applicant:
		1)Chitkara University
		Address of Applicant :Chitkara University, Chandigarh-Patiala
	-COCE 21(200, COCO 100900, H021	National Highway, Village Jhansla, Rajpura, Punjab - 140401,
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		2)Bluest Mettle Solutions Private Limited
		Name of Applicant : NA
(86) International	:NA	Address of Applicant : NA
Application No	:NA	(72)Name of Inventor:
Filing Date (87) International Publication No		1)MISHRA, Rahul
	: NA	Address of Applicant :ODC-4, Panchshil Tech Park, inside
		Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune -
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Application Number	:NA	2)SINGH, Dhiraj
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(62) Divisional to	:NA	Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune -
Application Number	:NA	411057, Maharashtra, India. Pune
Filing Date		3)SHARMA, Bhanu
		Address of Applicant : Chitkara University, Chandigarh-Patiala
		National Highway, Village Jhansla, Rajpura, Punjab - 140401,
		India. Patiala
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## (57) Abstract:

A system for managing decentralized inventory and supply chain operations in a decentralized environment comprises a processor for executing computer-implemented instructions in the memory, a decentralized server, a distributed ledger, used in a decentralized inventory system to store information on inventory levels, stock movements, and supplier interactions and participants (network users) rather than a central authority validate and execute transactions.

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