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Patent Search

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Inventor

Name	Address	Country
Dr. S. Vanithamani	Associate Professor, Master of Computer Applications, M.Kumarasamy College of Engineering, Karur – 639113, Tamil Nadu, India	India
N. Chellapandi	Assistant professor, CSE, Arjun college of Technology, Kinathu Kadavu – 64210, Tamilnadu, India	India
Dr. S. Suganya	Assistant Professor, Science and Humanities, Arjun College of Engineering, Coimbatore, Tamil Nadu, India	India
Mr. Rajeev Ratna Vallabhuni	Application Developer, Bayview Asset Management, LLC, Florida, USA	India
Satheesh S	Assistant professor, S&H (Mathematics), Arjun College of Technology, Coimbatore – 642120, Tamilnadu, India	India
Dr. K. Amudha	Professor, ECE, Kongunadu College of Engineering And Technology, Trichy – 621215, Tamilnadu, India	India
Dr. Mohammed Siddique	Associate Professor, Mathematics, Centurion University of Technology And Management, Jatani – 752050, Odisha, India	India
Dr. A Rohini	Assistant Professor, Science and Humanities (Mathematics), KGISL Institute of Technology, Coimbatore - 641035, Tamilnadu, India	India
Dr. S. Balu	Professor, CSE, Vivekanandha College of Engineering For Women, Namakkal – 637205, Tamilnadu, India	India
Mr. K. Palanivel	Assistant Professor, Mathematics, SNS College of Technology, Coimbatore, Coimbatore – 641035, Tamilnadu, India	India
Dr. V. Kannan	Managing Director, CLDC Research And Development No.997, Mettupalayam Road, Near X-Cut Signal, R.S. Puram, Coimbatore – 641002, Tamil Nadu, India	India
Mr. J Logeshwaran	Research Scholar, Department of Electronics And Communication Engineering, Sri Eshwar College of Engineering, Coimbatore, Tamil Nadu, India	India

Applicant

Name	Address	Country
Dr. S. Vanithamani	Associate Professor, Master of Computer Applications, M.Kumarasamy College of Engineering, Karur – 639113, Tamil Nadu, India	India
N. Chellapandi	Assistant professor, CSE, Arjun college of Technology, Kinathu Kadavu – 64210, Tamilnadu, India	India
Dr. S. Suganya	Assistant Professor, Science and Humanities, Arjun College of Engineering, Coimbatore, Tamil Nadu, India	India
Mr. Rajeev Ratna Vallabhuni	Application Developer, Bayview Asset Management, LLC, Florida, USA	U.S.A.
Satheesh S	Assistant professor, S&H (Mathematics), Arjun College of Technology, Coimbatore – 642120, Tamilnadu, India	India
Dr. K. Amudha	Professor, ECE, Kongunadu College of Engineering And Technology, Trichy – 621215, Tamilnadu, India	India
Dr. Mohammed Siddique	Associate Professor, Mathematics, Centurion University of Technology And Management, Jatani – 752050, Odisha, India	India
Dr. A Rohini	Assistant Professor, Science and Humanities (Mathematics), KGISL Institute of Technology, Coimbatore - 641035, Tamilnadu, India	India
Dr. S. Balu	Professor, CSE, Vivekanandha College of Engineering For Women, Namakkal – 637205, Tamilnadu, India	India
Mr. K. Palanivel	Assistant Professor, Mathematics, SNS College of Technology, Coimbatore, Coimbatore – 641035, Tamilnadu, India	India
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Mr. J Logeshwaran	Research Scholar, Department of Electronics And Communication Engineering, Sri Eshwar College of Engineering, Coimbatore, Tamil Nadu, India	India

Abstract:

Bananas infected with Panama wilt are initially pale yellow in color. Later, the color spreads throughout the leaf causing the leaf to droop. Also, other leaves turn yellow due to snapping of stalks. Only the cord extends upwards. In the banana calves, the blood does not develop and turns yellow and withers. There are cracks running from bottom of the banana stem. If you cut a banana tube crosswise, the pulp tissue will have turned black. As these tissues grow and clog the tube, the flow of water and from the root to the upper parts is blocked and the banana tree begins to wilt. Hence, this disease is called wilt disease. Bananas affected by this disease do not develop. Even if the fruits come, the pods will be few and patchy and uneven. The disease is spread through soil, roots, plantains, dry plantains, root wounds caused by nematode insects. It is also spread by planting diseased seedlings and by intertwining the roots of the infected banana with the roots of neighboring bananas.

Complete Specification

Description:As Attached. , Claims:As Attached.

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