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(71) Applicant (for all designated States except US): **UNIVERSITEIT GENT** [BE/BE]; Sint-Pietersnieuwstraat 25, B-9000 Gent (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MAERTENS, Jo** [BE/BE]; Krommenelleboog 30/102, B-9000 Gent (BE). **BEAUPREZ, Joeri** [BE/BE]; Frankrijklaan 10, Bredene 8450 (BE). **DE MEY, Marjan** [BE/BE]; Ursulinenstraat 4 bus 1, B-9000 Gent (BE).

(74) Agents: **VANHALST, Koen Victor Rachel** et al.; E. Gevaertdreef 10a, B-9830 Sint-Martens-Latem (BE).

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(54) Title: METABOLICALLY ENGINEERED ORGANISMS FOR THE PRODUCTION OF ADDED VALUE BIO-PRODUCTS

(57) Abstract: The present invention relates to genetically engineered organisms, especially microorganisms such as bacteria and yeasts, for the production of added value bio-products such as specialty saccharide, activated saccharide, nucleoside, glycoside, glycolipid or glycoprotein. More specifically, the present invention relates to host cells that are metabolically engineered so that they can produce said valuable specialty products in large quantities and at a high rate by bypassing classical technical problems that occur in biocatalytical or fermentative production processes.



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