

Title (en)

MONOSACCHARIDE COMPOUND FOR THE LABELLING OF CELL SECRETION

Title (de)

MONOSACCHARIDVERBINDUNG ZUR MARKIERUNG DER ZELLSEKRETION

Title (fr)

COMPOSÉ MONOSACCHARIDIQUE POUR LE MARQUAGE DE LA SÉCRÉTION CELLULAIRE

Publication

EP 4200613 A1 20230628 (EN)

Application

EP 21763340 A 20210818

Priority

- EP 20305936 A 20200819
- EP 2021072966 W 20210818

Abstract (en)

[origin: WO2022038198A1] Monosaccharide compounds, in particular deoxy-pentose compounds and preferably 5-azido-5-deoxy-D-arabinofuranose, for use in for use in labelling and/or concentrating and/or targeting and/or diagnosis of cell secretions from eukaryotic cells or bacteria. The monosaccharides may be used in methods for predicting the clinical outcome or for predicting a response to a therapy. The monosaccharides are most preferably labelled by click chemistry. The examples show that the monosaccharides label cancer cells to a larger extent than normal cells.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022038198A1

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