

REUTERS/Fayaz Kabli

ICIC 2012 - Markush datafeed

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Thomson Reuters

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What is the biggest problem with searching markush patents?

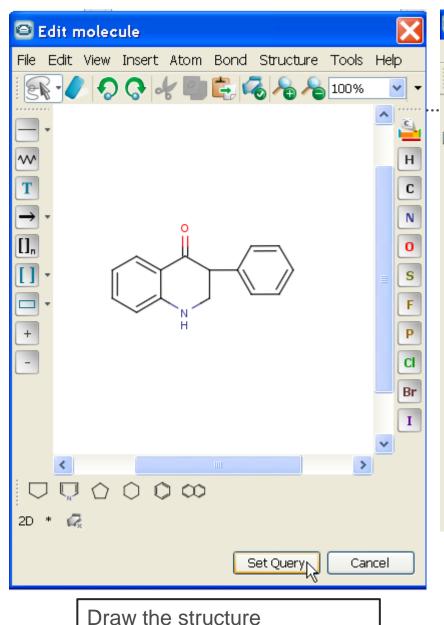
- Designing the best search to find them?
- Understanding them once you have found them?
- Finding white space around them?

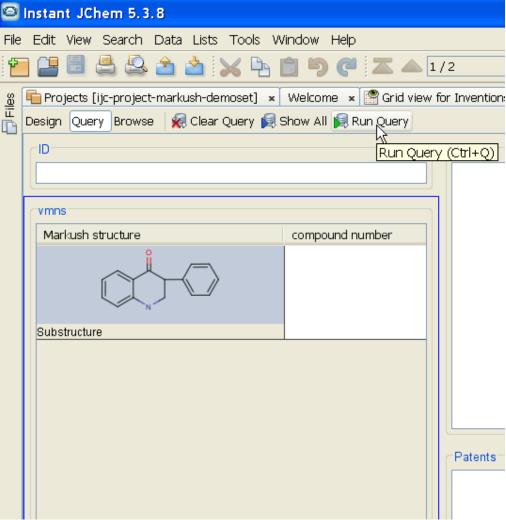


MARKUSH DATA FEED CONTENT

- Markush from ~550,000 patent families
 - re-drawn & stored in Thomson Reuters vmn file format
 - plus 1.7m related specific compounds
 - plus the corresponding DWPI records in cXML format
 - from 26 patent issuing authorities
 - covers pharmaceutical, agrochemical and general chemistry patents
- Complete data set now available
 - DWPI Markush data back to 1987
 - All DCR structural records included (including patents with no markush structures)
 - INPI data also added
- Indexed as part of the editorial process that creates Derwent World Patents Index (DWPI) which can form part of the datafeed
 - Informative English language titles & abstracts from worldwide patents
 - Patent family listing, patent assignees

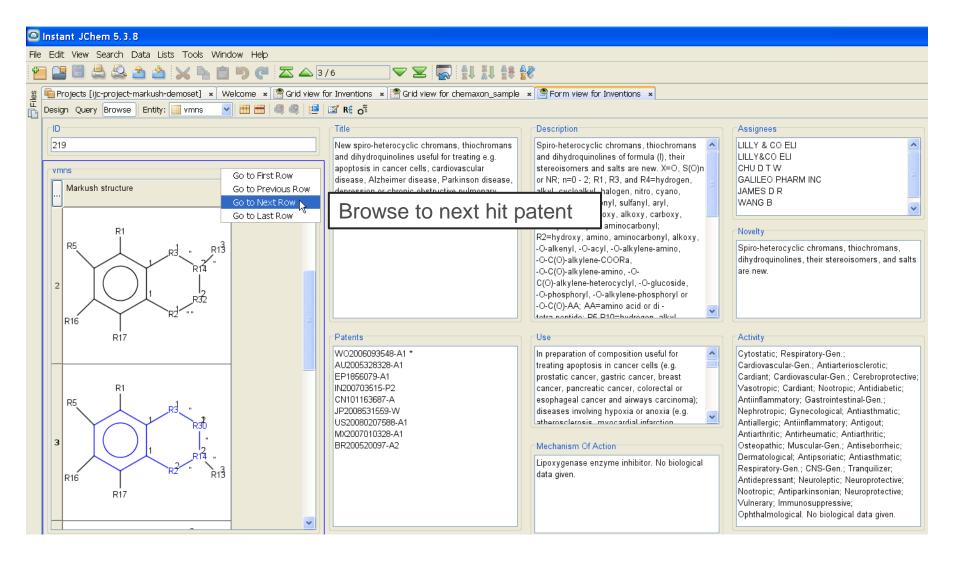






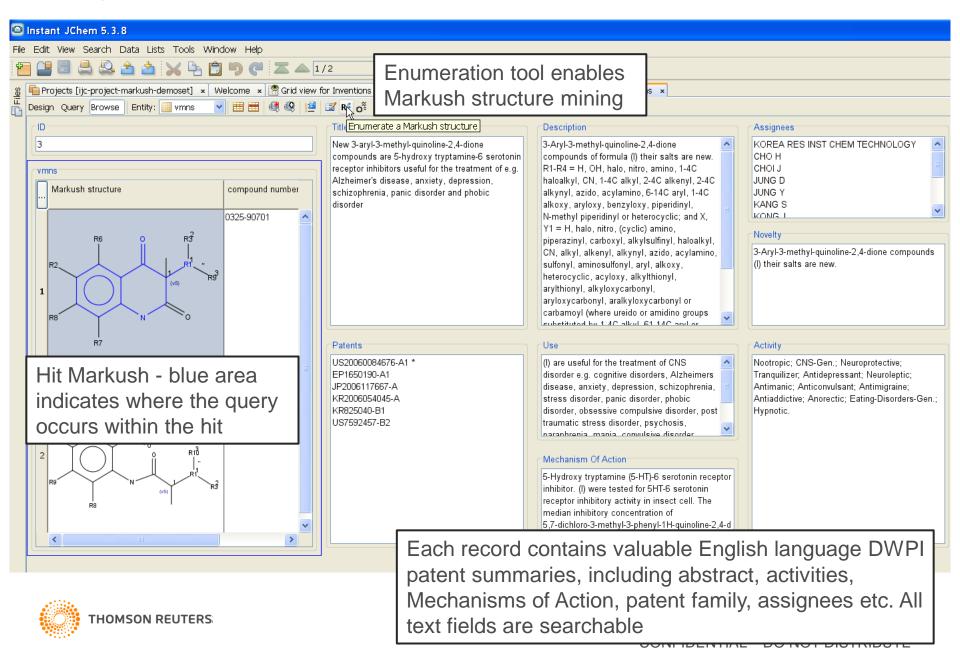
Substructure search against the Markush dataset

Hit patent #1

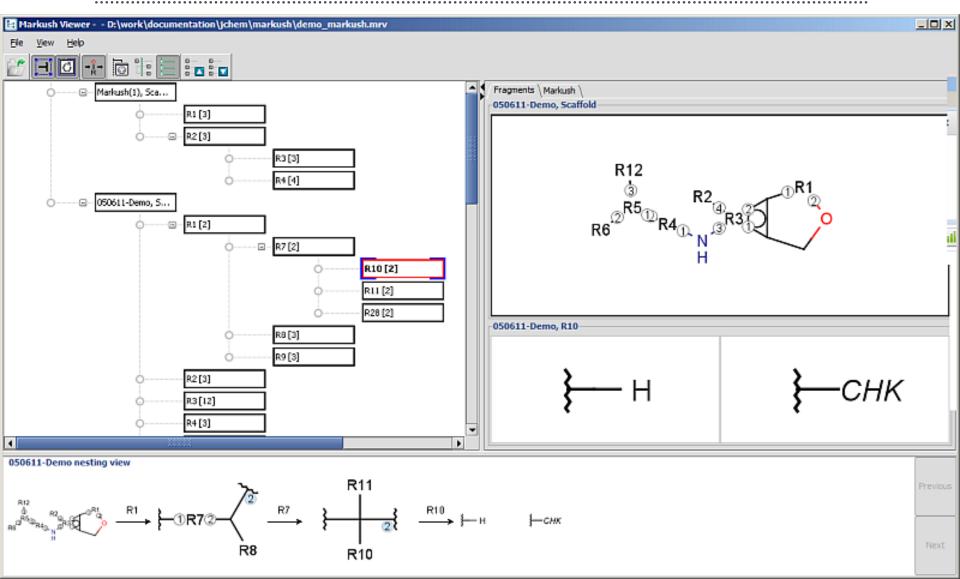


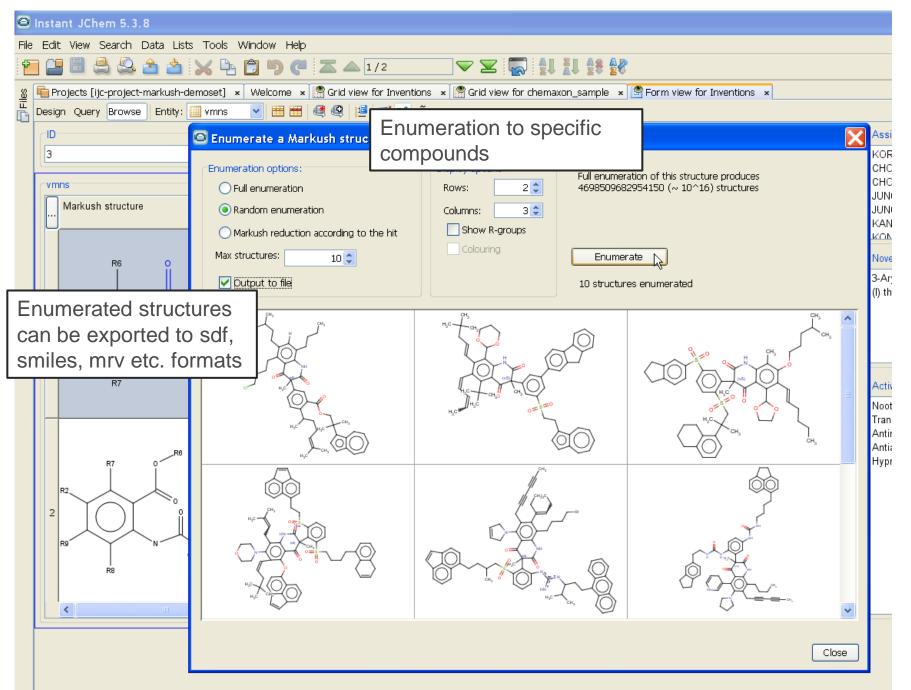


Hit patent #2



CHEMAXON MARKUSH VIEWER







THANK YOU

Q&A

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