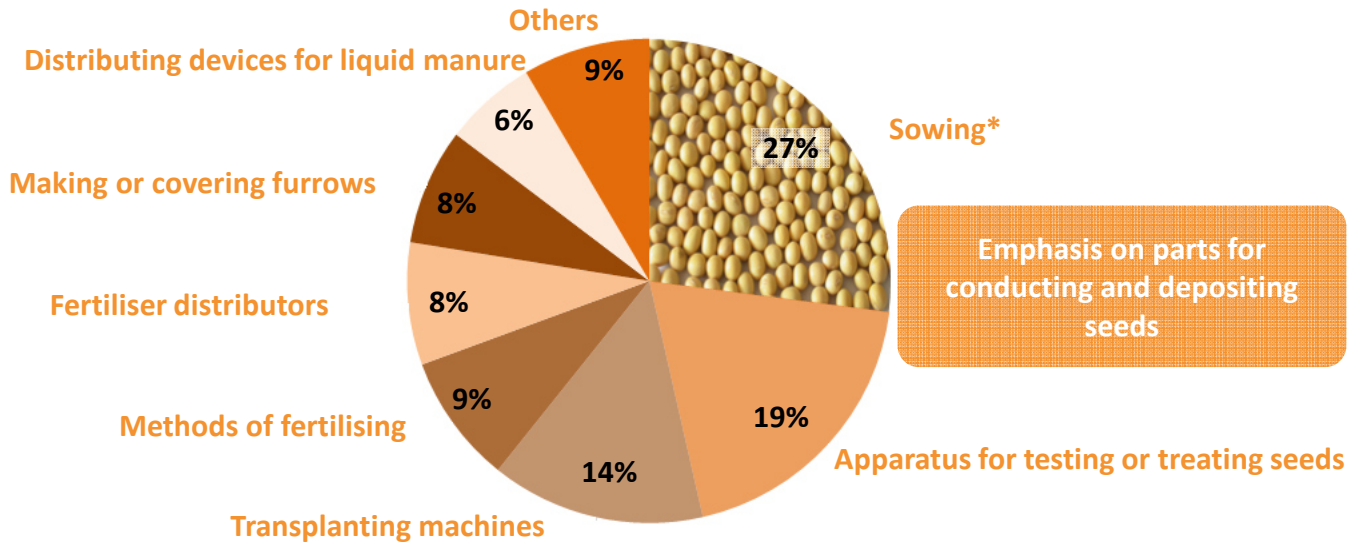


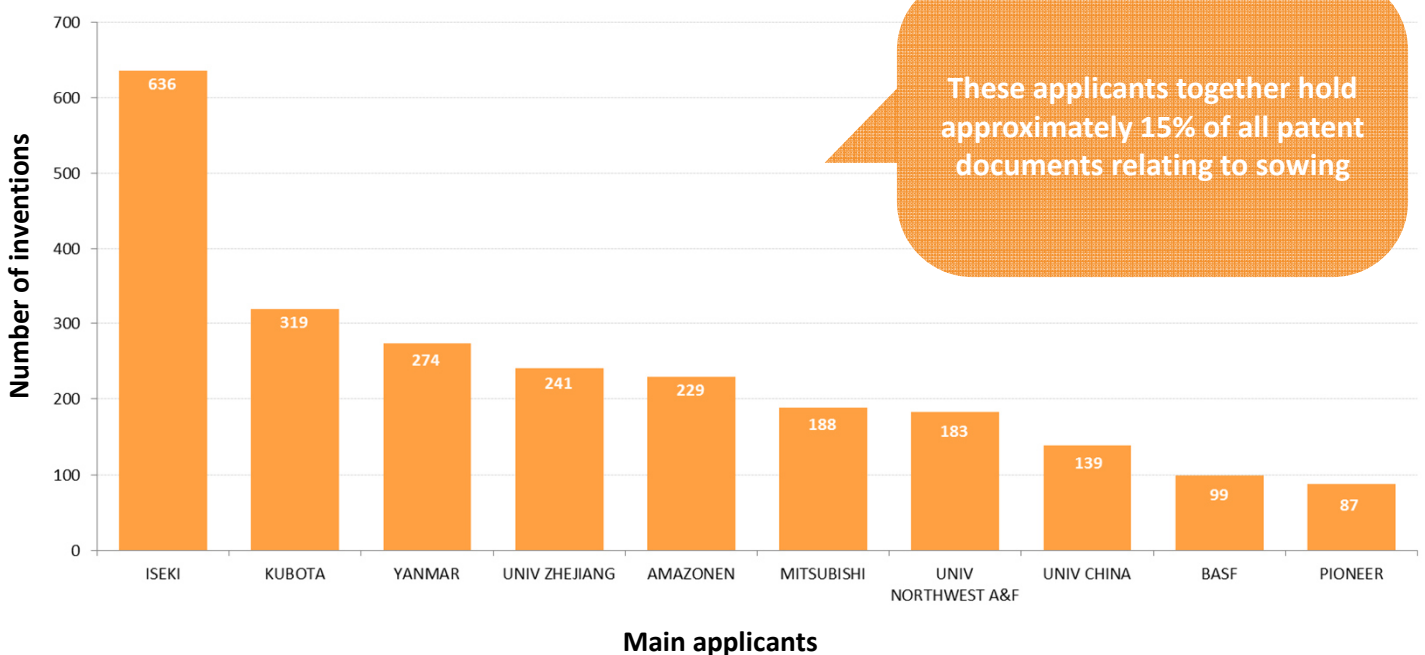
Technological areas in patent documents

Total of inventions = 17,645



While the technological area of sowing concentrates the largest number of patent documents, the main applicants concentrate their inventions in transplanting machines.

Main applicants

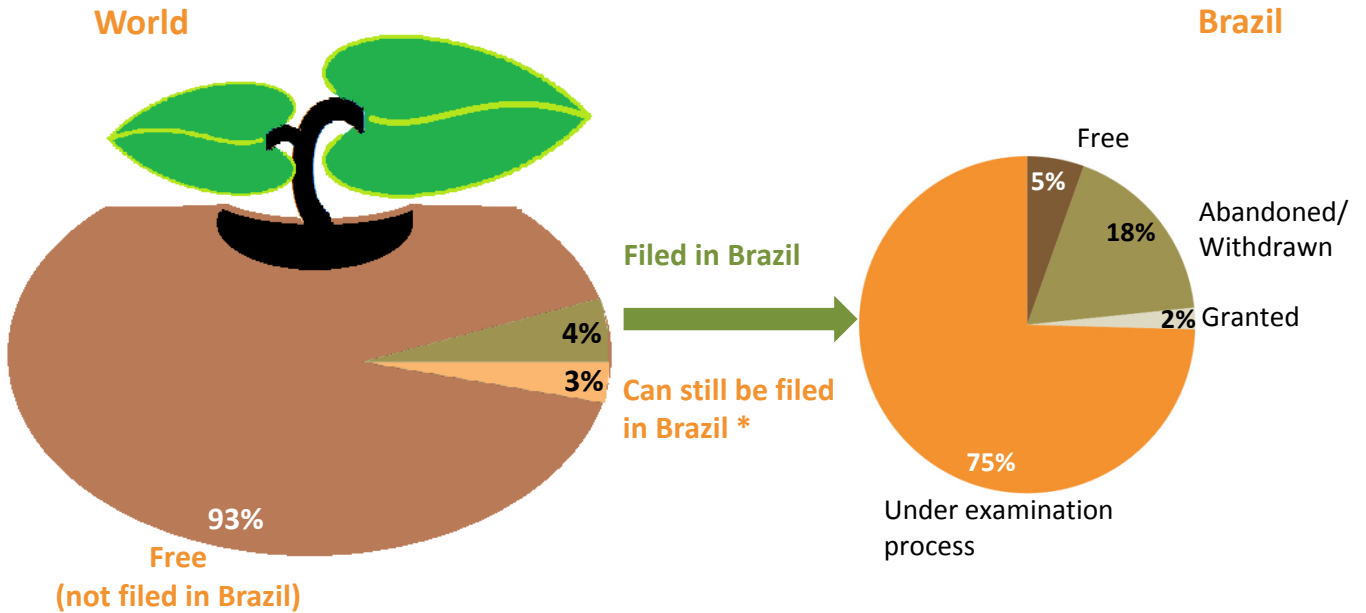


* The figure inserted in the chart is available in the Microsoft Office 2010.

For more information, visit INPI web site www.inpi.gov.br (extended radar) or contact by e-mail radartecnologico@inpi.gov.br.

AGRICULTURAL MACHINERY 2 (Sowing): 2009-2013

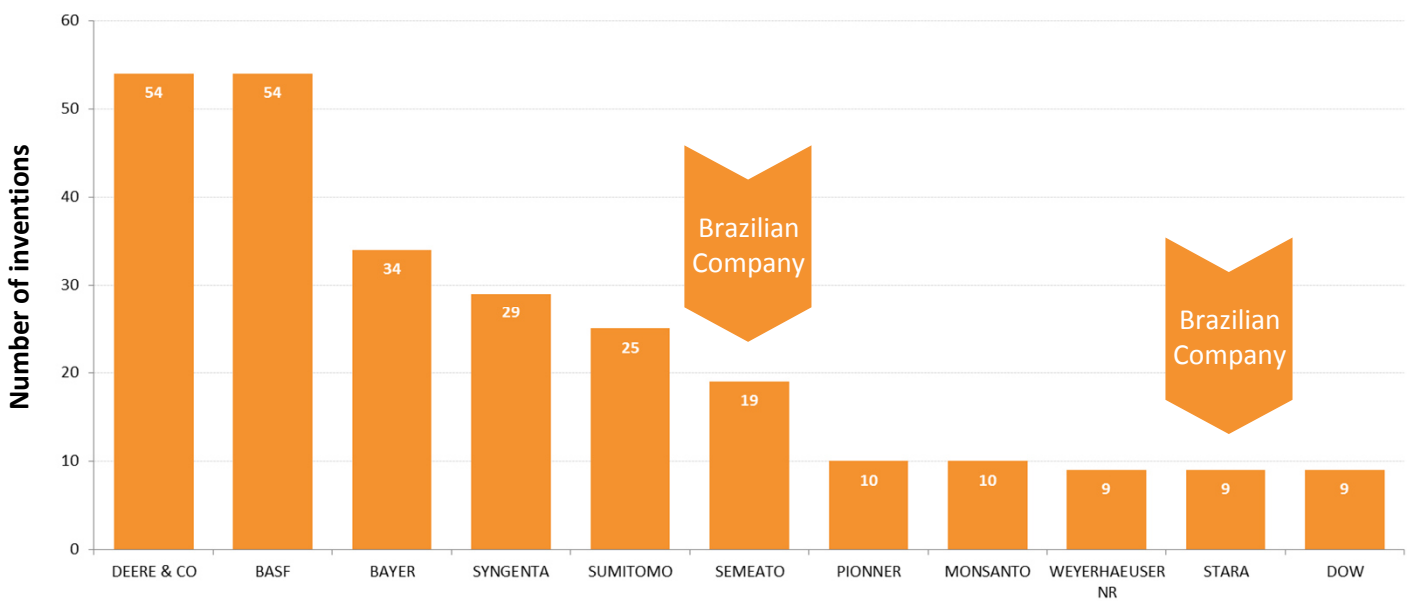
Freedom to operate (FTO) in Brazil - patents



Total: 17,645 inventions - nearly 93% of the inventions are free to be exploited in Brazil.

The data used for this analysis is updated until 21/10/2014 – RPI** number: 2285.

Main applicants in Brazil



Main applicants in Brazil

* The amount of documents that can still be filed in Brazil is estimated, taking into account patent applications that may enter national phase in Brazil through the PCT agreement. This international agreement, managed by WIPO, facilitates the procedure of filing patent applications in different countries, reducing costs and extending the period for entering into the national phases in countries where patent protection is aimed.

** INPI-BR gazette.