

[Dehornoy, Patrick](#)

Two properties of braid groups. (Deux propriétés des groupes de tresses.) (French. Abridged English version) [Zbl 0790.20056](#)

C. R. Acad. Sci., Paris, Sér. I 315, No. 6, 633-638 (1992).

Summary: We describe a new algorithm for comparing braid words, and establish some order properties for the braid groups which are connected with left distributive operations.

MSC:

[20F36](#) Braid groups; Artin groups

[20F05](#) Generators, relations, and presentations of groups

Cited in **9** Documents

Keywords:

algorithm; braid words; braid groups; left distributive operations